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HENDERSON'S AUTUMN CATALOGUE

1912



PETER HENDERSON & CO.,
35 AND 37 CORTLANDT ST., NEW YORK

HENDERSON'S SUPERIOR FLOWER BULBS FOR FALL PLANTING.

To Bloom in the House this Winter

or in the Garden Next Spring. ❁ ❁ ❁

BULBOUS Flowering Plants.

(Bulbs)

produce remarkably beautiful flowers, unsurpassed by any other plants in the floral kingdom, and, besides, many of them are delightfully fragrant. There is a peculiar charm in growing them, for they comprise such an endless variety in habit, form, size, color, and are adaptable for so many purposes, many of them flower equally well under either garden or house culture. Among other merits of bulbs is the certainty and perfection with which they bloom and their ease of culture.



BULBS FOR FLOWERING IN THE HOUSE AND GREENHOUSE.—There is no class of plants that gives more satisfaction for this purpose than bulbous plants (bulbs), and, with so little skill, gives such magnificent results. They are easily managed, and need occupy no space in the window or greenhouse excepting when in bud and bloom. Under suitable treatment, they flower with great certainty, and their flowering period may be hastened (forced) or retarded so as to "bring them in" for certain occasions, or to give a continuous succession of bloom.



HARDY BULBS FOR OPEN-GROUND PLANTING.—A great many kinds of bulbs are hardy enough to withstand our severe northern winters. Most of the suitable sorts should be planted in the fall, and they will flower the following season, commencing in March or earlier with Snowdrops, Chionodoxas, Scillas, Crocus, Aconites, Bulbocodiums, etc., which are followed in April with Hyacinths, Tulips, Daffodils, and a host of other bulbous beauties. In May appear late Tulips, late Narcissi, Lily-of-the-Valley, Bleeding Hearts, etc., again, followed in succession until frost, with Peonies, Iris, Hemerocallis, Lilies, etc.



THE FLOWER-GARDEN AND HERBACEOUS BORDER are favorite places for growing most hardy bulbs, and here they seem to thrive and give the most pleasure. They should be planted here and there in little colonies among the hardy plants and shrubs. From the border one does not hesitate to gather flowers daily for the house, for fear of spoiling the effect, as would be the case from design beds. Furthermore, in an herbaceous border bulbs are not disturbed, the foliage remains uninjured until ripe, thus fulfilling its duty assigned by nature, of recharging the bulb with new flowers for the next season's display.



HENDERSON'S Bulb Department.

It is conceded handles the largest quantities, the highest quality and the greatest variety of Flower Bulbs of any one firm in the world. America, Great Britain, Italy, France, Holland, Japan, China, Asia Minor, Bermuda, etc., yield up to us annually millions of their bulbous floral treasures.



The Specific Import Duty Now Ruling on Bulbs Revolutionizes Bulb Offerings in America.

Most of us have been deprived of the better varieties of Flower Bulbs on account of their high price. The splendid, strong constitutioned, newer sorts do cost a little more than decadent old kinds, and heretofore to their greater value 25% advalorum duty has been exacted by the U. S. Customs, thus making the selling price almost prohibitive. The present specific duty—so much per 1,000, regardless of high or low foreign cost—brings the preferred choice varieties down so that "the best" may now be enjoyed in America. Taking advantage of these improved conditions, we have excluded from our importations many obsolete varieties and added their more beautiful and robust successors.



There is a Big Difference in the Quality of Bulbs.

Superior bulbs—the pick of the crops—are largely consumed by critical European buyers, the "seconds" and "substitutes" being too often palmed off on less critical American dealers. We insist—with a penalty attached—on being supplied with the same high grade—true to name varieties—that the English, Germans, and Russians get, and we see that we get this superior grade by personally conducted trials. **Henderson's Superior Bulbs** therefore cost a little more than inferior grades, but our customers appreciate the difference.

PETER HENDERSON & CO., 35 and 37 **NEW YORK.**
CORTLANDT STREET,

HENDERSON'S BULB CULTURE

New and Enlarged Edition
Described on Page 68, Price, 50c.

GIVEN FREE

If asked for with orders for not less than \$3.00 worth of Bulbs

QUANTITY

ARTICLES

PRICE

Amount Brought Forward.

QUANTITY	ARTICLES	PRICE
		Amount Brought Forward.
WE DO NOT OFFER ANY PREMIUMS OR DISCOUNTS. OUR PRICES ARE NET		
Total Amount of Order.		
(PLEASE DO NOT WRITE IN THIS SPACE.)		

IN ORDERING Please Use this "ORDER SHEET."

Route shipped by

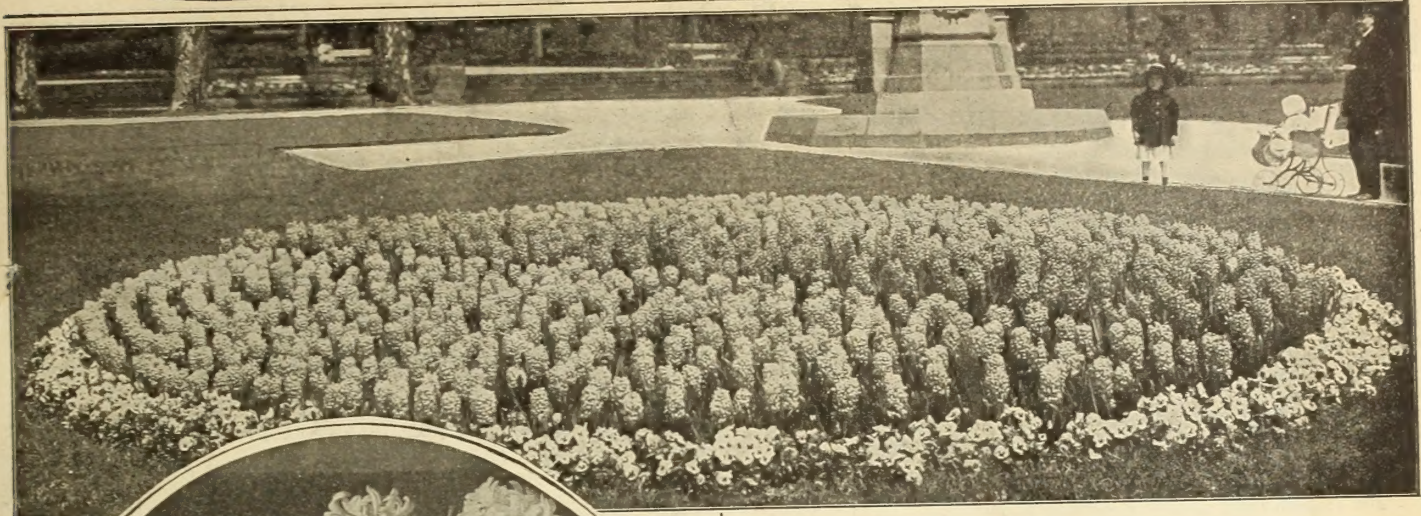
, Date shipped

1912.

In Pkgs.; Bundles; Boxes; Crates; Baskets; Bbls.; Bags

The following articles will be sent later.

Laid out by ; Checked by ; Reply required by



HENDERSON'S SPECIAL MIXED HYACINTHS
FOR BEDDING AND FORCING.

Henderson's Special Mixed Hyacinths (equally useful for bedding or forcing) are larger sized bulbs than those put in ordinary mixtures. They will produce fine spikes of bloom and are well adapted for open-ground planting in mixed borders and informal beds and on account of their low price are also extensively forced for winter-blooming and cutting.

	Doz.	100	1000
For Free Delivery add 12c. per doz. or \$1.00 per 100 to price.			
Henderson's Special Single Mixed Hyacinths. All colors and shades.....	\$.55	\$4.50	\$42.00
Henderson's Special Double Mixed Hyacinths. All colors and shades.....	.65	5.00	46.00

HENDERSON'S SPECIAL SECOND SIZE NAMED HYACINTHS
FOR BEDDING AND FORCING

Henderson's Special Hyacinths (equally useful for bedding or forcing) are larger sized bulbs than those put in ordinary mixtures. They are the same age as the first size Named Hyacinths offered by us on pages 2 and 3, from which these are the second selection. They will produce fine spikes of bloom, and the different sorts as offered, being of one shade of color, render them of value for bedding in designs, enabling one to obtain the exact color effect desired, which is a great advantage over mixed reds, mixed blues, etc., at but a slight advance in price.

	Doz.	100
For Free Delivery add 12c. per doz. or \$1.00 per 100 to price.		
EARLY VARIETIES FLOWERING TOGETHER.		
White—Albertina, (2d) pure white.....	\$.75	\$6.00
Pink—Gigantea, (2d) blush pink shaded rosy pink.....	.75	6.00
Red—Garibaldi, (2d) rich crimson.....	.75	6.00
Light Blue—Grand Lilas, (2d) lavender blue.....	.75	6.00
Dark Blue—Marie, (2d) deep purplish blue.....	.75	6.00
MID SEASON VARIETIES FLOWERING TOGETHER.		
White—La Innocence, (2d) pure white.....	.75	6.00
Pink—Gertrude, (2d) deep rose pink.....	.75	6.00
Red—Robert Steiger, (2d) dark rose red.....	.75	6.00
Light Blue—Regulus, (2d) clear light blue.....	.75	6.00
Deep Blue—Grand Maitre, (2d) blue shaded dark blue.....	.75	6.00
LATE VARIETIES FLOWERING TOGETHER.		
White—Madam Vander Hoop, (2d) pure white.....	.75	6.00
Pink—Cardinal Wiseman, (2d) rose pink.....	.75	6.00
Red—King of the Belgians, (2d) blood red.....	.75	6.00
Light Blue—Queen of the Blues, (2d) sky blue.....	.75	6.00
Dark Blue—King of the Blues, (2d) indigo blue.....	.75	6.00

HENDERSON'S SPECIAL HYACINTHS
FOR BEDDING AND FORCING.
TO COLOR WITHOUT NAMES.

	Doz.	100
For Free Delivery add 12c. per doz. or \$1.00 per 100 to price.		
Henderson's Single Special Crimson Hyacinths.....	\$.65	\$5.00
" " " Bright Rose ".....	.65	5.00
" " " Light Pink ".....	.65	5.00
" " " Snow White ".....	.70	5.50
" " " Lavender Blue ".....	.65	5.00
" " " Dark Blue ".....	.65	5.00
" " " Yellow ".....	.70	5.50
Henderson's Double Special Crimson Hyacinths.....	.70	5.50
" " " Rose Pink ".....	.70	5.50
" " " Snow White ".....	.75	6.00
" " " Lavender Blue ".....	.70	5.50
" " " Dark Blue ".....	.70	5.50

Six Bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1000 rates.

Henderson's Superior NAMED DUTCH HYACINTHS

All "Selected First Size Bulbs"—not "Seconds," so often sent out at a lower price.

Hyacinths are among the most popular and satisfactory hardy flower bulbs grown. Their wax-like bell-formed flowers, borne in buxom trusses, are of matchless beauty and also delightfully fragrant. The colors, shades and tints are wonderfully varied, from purest white through bluish, pink, rose, etc., to deepest red, and from daintiest porcelain through blues to black purple, from cream through yellows to orange and rosy apricot, etc. Hyacinths succeed with every one and may be had in flower throughout the winter, grown either in pots of soil or glasses of water, while for gardens or bedded on the lawn they are gorgeously effective when in flower during the spring.

First size bulbs of named Hyacinths produce fine trusses of bloom, and should always be selected for specimens in pots or glasses; of course, this grade of bulbs is equally superior for gardens and bedding when the price can be afforded, though the cheaper grades (as offered on page 1) are usually used for bedding garden borders or for forcing in quantity for winter cut flowers. The figures 1, 2, 3, and 4 after the name of the Hyacinth indicate the relative time of flowering—the 1's flower together and are the earliest; No. 4 the latest.

For Free Delivery add 15c. per doz. or \$1.20 per 100 to price.

	Each.	Doz.	100
SINGLE DARK ROSE AND RED HYACINTHS.			
Distinction (3), very rare and unique coloring, ruby-red striped garnet with a velvety finish; spike compact and well filled.....	\$.18	\$1.75	\$14.00
Garibaldi (1), rich glossy crimson; splendid spike, well furnished with good sized bells; early and a fine forcer.....	.15	1.50	12.00
Gen. Pelissier (1), crimson scarlet, splendid spike; very early and easily forced.....	.12	1.25	10.00
Gertrude (3), bright carmine rose; fine, compact, upright spike; excellent for either bedding or forcing.....	.10	1.00	8.00
King of the Belgians (3), (Roi des Belges) brilliant blood scarlet; fine, upright spike, splendid bedder.....	.12	1.25	10.00
L'Esperence (3), brilliant claret crimson; compact spike.....	.18	1.75	14.00
Lord Macaulay (3), rich carmine rose, a fine bright color; extra large compact spike.....	.15	1.50	12.00
Robt. Steiger , degenerating old variety; discarded.....			
William the First (2), bright rose crimson.....	.12	1.25	10.00

SINGLE BLUSH AND PINK HYACINTHS.

Cardinal Wiseman (4), large spike compactly filled with large lively pink bells.....	.12	1.25	10.00
Cavaignac (4), extra fine salmon pink striped deep rose; large full spike.....	.15	1.50	12.00
General de Wet (2), a pink sport of Grand Maitre, usually throwing two or more spikes. Color lively pink with a white throat.....	.18	1.75	14.00
Gigantea (2), a popular old variety, a fine forcer; color bluish pink, shaded darker; spike large and compact.....	.10	1.00	7.50
L'Ornament (3), soft flesh-pink kissed with deeper rose-pink; splendid big round spike of large bells.....	.12	1.25	10.00
Moreno (2), bright pink, large bells and tall well-filled spike, splendid for both bedding and forcing.....	.12	1.25	10.00
Pink Charles Dickens (2), blush pink suffused deep rose, finely formed spike of big fleshy bells.....	.15	1.50	12.00

PURE WHITE SINGLE FLOWERING HYACINTHS.

Albertina (2), an early large belled pure white, fine spike, good forcer.....	.12	1.25	10.00
Angenis Christiana (2), fine erect spike of large snow white bells, splendid bedder.....	.12	1.25	10.00
Baroness Von Thuyll , degenerating old variety; discarded.			
British Queen (2), a grand new pure white with a large, broad full spike of immense waxy bells.....	.15	1.50	12.00
La Grandesse (3), purest snow white, tall well furnished spike of large bells; always admired.....	.18	1.75	14.00
L'Innocence (3), a very fine, pure white, spike compact and massive; bells large.....	.15	1.50	12.00
Madame Vander Hoop (3), pure white large bells and a fine tall erect spike. Forces easily and is a good bedder.....	.12	1.25	10.00

SINGLE TINTED WHITE HYACINTHS.

Grand Blanche (2), a very large spike of large waxy bells of pleasing bluish white.....	.12	1.25	9.00
Grandeur a'Merveille (2), a popular old variety with a large spike of bluish white bells.....	.10	1.00	8.00
Mimi (2), big waxy white bells with a slight chamois tinge; sturdy compactly filled spike; good bedder.....	.15	1.50	12.00
Mr. Plimsol (3), an old but good variety with large bells of bluish white; large broad spike.....	.12	1.25	9.00
Voltair , degenerating old variety; discarded.....			

For Free Delivery add 15c. per doz. or \$1.20 per 100 to price.

	Each.	Doz.	100
SINGLE LAVENDER AND LIGHT BLUE HYACINTHS.			
Czar Peter (3), extra fine lavender blue tinted with porcelain; tall finely formed spike and big bells.....	\$.20	\$2.00	\$15.00
Graf (Count) Andrassy (2), a grand spike of immense bells colored lavender blue, shaded deep blue.....	.15	1.50	12.00
Grand Maitre (2), deep lavender blue with darker blue shading; very large and handsome spike.....	.12	1.25	10.00
Grand Lilas (2), an old reliable producing a large spike of large bells; color silvery porcelain and lavender.....	.12	1.25	12.00
Johan (2), Beautiful silvery lavender tinged with rosy lavender; very large waxy bells and a grand broad spike.....	.12	1.25	10.00
Lord Derby . The medium sized silvery porcelain blue bells form a big compact spike of great beauty.....	.15	1.50	12.00
Queen of Blues (4), beautiful sky blue with a silvery sheen; large well topped full spike; not early but grand.....	.15	1.50	12.00
Schotel (2), pale porcelain blue, large bells, big spike.....	.15	1.50	11.00

SINGLE DARK BLUE AND PURPLE HYACINTHS.

Baron Von Thuyll , degenerating old variety; discarded.....			
Charles Dickens (2), deep blue with lavender tints; large compact spike; a good old variety.....	.15	1.50	12.00
King of Blues (4), dark glossy indigo blue, fine bells, compactly furnishing a tall well rounded spike.....	.12	1.25	9.00
Marie (2), dark violet-blue large well formed spike, good bedder.....	.12	1.25	9.00
Prince of Wales (4), dark blue with distinct white eye, very striking; large spike.....	.15	1.50	11.00
Sir Wm. Mansfield (2), ruby violet, splendid bells and truss, good bedder.....	.12	1.25	10.00

SINGLE YELLOW AND ORANGE HYACINTHS.

Buff Beauty (2), distinctive rosy buff-fine bells and truss.....	.15	1.50	12.00
Daylight (2), good big broad bells of primrose yellow, tall well filled spike.....	.15	1.50	12.00
Ida (3), a popular variety; color canary yellow; tall well filled spike; a fine forcer.....	.15	1.50	12.00
King of yellows (4), rich deep yellow; tall handsome spike of large bells; not early.....	.12	1.25	10.00
MacMahon (4), large handsome spike of large pure yellow bells.....	.12	1.25	10.00
Marchioness of Lorne (4), rosy salmon.....	.15	1.50	12.00
Yellow Hammer (3), a fine yellow with a golden tone in the throat. Splendid spike and splendid bells.....	.15	1.50	12.00

Popular Collection of Twelve Single Flowering Hyacinths.

Contains one First Size Bulb each of the following twelve popular varieties:

Reds and Pinks—Gertrude, General Pelissier, Gigantea, Moreno.
Whites—Albertina, Angenis Christiana, Grandeur a Merveille.
Blues—Grand Maitre, Grand Lilas, King of the Blues, Johan.
Yellow—Marchioness of Lorne.
 Price, \$1.25 or delivered free for \$1.40.

Excellent Collection of Twelve Single Flowering Hyacinths.

Contains one First Size Bulb each of the following twelve excellent varieties:

Reds and Pinks—Garibaldi, Lord Macaulay, Cavaignac, General de Wet.
Whites—British Queen, La Grandesse, Mimi.
Blues—Queen of the Blues, Graf Andrassy, Prince of Wales.
Yellows—Buff Beauty, Yellow Hammer.
 Price, \$1.60 or delivered free for \$1.75.

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

HENDERSON'S SUPERIOR Double Dutch Hyacinths.

All Selected First Size Bulbs.

For Free Delivery add 15c. per doz. or \$1.20 per 100 to price.

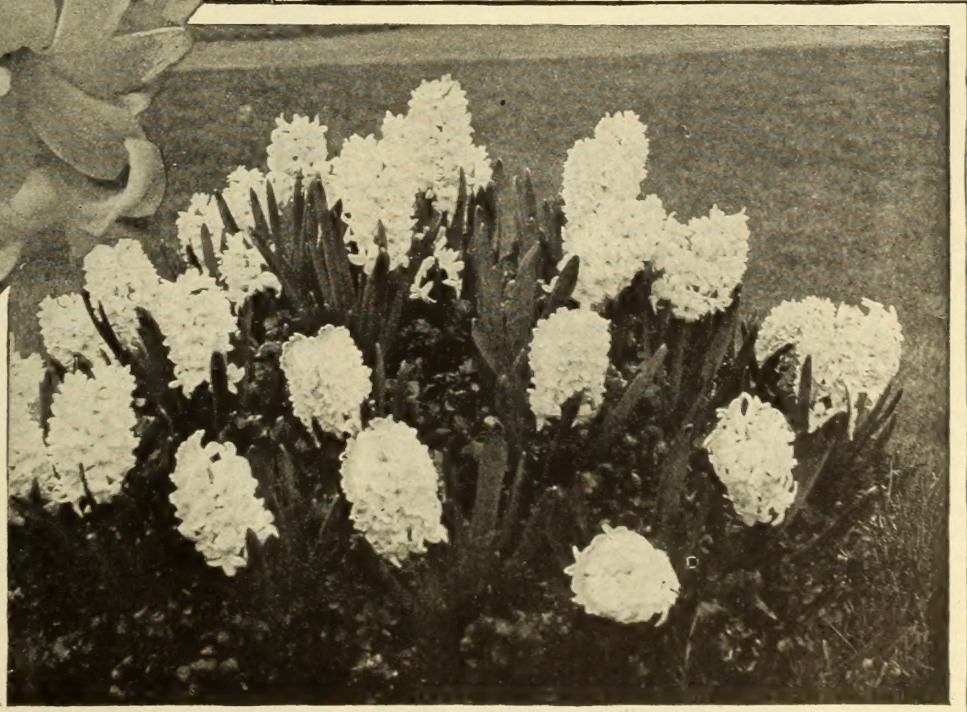
	Each.	Doz.	100
DOUBLE RED, ROSE AND PINK HYACINTHS.			
Groot Voorst (3), an old favorite, large very double bells of blush pink with darker center; good spike.....	.12	1.25	10.00
Noble par Merite (3), deep pink, very large fine double bells, tall spike; good forcer.....	.12	1.25	10.00
Princess Alexandrina. Bright deep rose with purplish red center.....	.12	1.25	10.00
DOUBLE WHITE AND TINTED HYACINTHS.			
Bouquet Royal (2), pure white double bells with yellow center; fine large spike.....	.15	1.50	11.00
Isabella (2), white suffused with rosy blush, enormous and very double bells and large well filled spike.....	.12	1.25	10.00
La tour d'Auvergne (1), an old favorite early variety and still hard to beat; double pure white bells on tall spike..	.12	1.25	10.00
DOUBLE LAVENDER, BLUE AND PURPLE HYACINTHS.			
Blocksburg (4), light blue shaded darker blue; double bells on tall spike.....	.12	1.25	10.00
Double Charles Dickens (2), deep rich blue with lavender tintings; extra large double bells; fine spike.....	.15	1.50	11.00
Von Speyk (2), lavender tinted with azure blue; fine compact spike of double bells.....	.12	1.25	10.00
DOUBLE YELLOW AND ORANGE HYACINTHS.			
Goethe (2), a popular old variety, salmon yellow with pinkish center; double bells and good spike.....	.12	1.25	10.00
Jaune Supreme (4), deep yellow tinted with salmon double bells and good spike.....	.15	1.50	12.00
Sunflower. Splendid deep buff-yellow.....	.12	1.25	10.00

Standard Collection of Twelve Double Flowering Hyacinths

Contains one First Size Bulb each of the above twelve standard double varieties. Price, \$1.35, or delivered free for \$1.50.



HENDERSON'S
IMPORTED DUTCH
HYACINTHS



Henderson's Grand New Hyacinths

THE ACME OF PERFECTION IN HYACINTH EVOLUTION.

All ripened by the new Holland treatment which promotes earliness, perfect development of flowers, larger trusses and bigger bells.

HENDERSON'S Grand New Hyacinths represent the pinnacle of perfection in hyacinth evolution; the newest, choicest and best productions of Holland's famous hyacinth breeders. They nearly all bear broad thick petalled giant bells on tall handsome well-filled round-topped spikes. The colorings are distinct and superb—some rich and glowing, others dainty and exquisite. We unreservedly recommend them to all who want some superlatively fine hyacinths for winter flowering in the house or for exhibition. The bulbs are all of "top-root" size which in Holland means the pick of the crop, bulbs in which are stored in embryo the maximum number of bells exactly as they are afterwards developed by the purchaser. All being fresh blooded hybrids or sports, they are naturally more healthy and robust than many of the degenerating old varieties and in consequence thrive and flower especially well when grown under artificial conditions either in pots or pans, in soil, or in bowls of fertilized fibre, or in glasses of water. Of course they are equally superior for garden culture where their higher cost can be afforded.

HENDERSON'S GRAND NEW HYACINTHS. In addition to their other superior merits the bulbs have all been ripened and matured by the recently discovered Holland method of treatment, *i. e.*, lifting the bulbs about two weeks before the usual time and storing them on sand, moss or peat in darkened "treating" houses where they are subjected to artificial heat of tropical intensity. It has been proven after several years of experimenting that the incipient flower buds which these bulbs contain develop in greater perfection, are much larger in size, are borne on taller, stronger spikes, and come into flower much quicker than bulbs of the same varieties allowed to ripen the old way in the field.

So enthusiastic are several of the large bulb-growing firms of Holland regarding this new ripening treatment of bulbs that they are building special "treating" houses, believing that this method is going to revolutionize bulb growing particularly that of hyacinths and popularize this queen of bulbous flowering plants.

We have flowered a number of varieties of these Holland-treated hyacinths for the past two seasons, both in the house and garden, and the results have been so highly gratifying that we want our hyacinth loving patrons to know about them.

HENDERSON'S Grand New Holland Hyacinths.

SINGLE BELLED VARIETIES.

All ripened by the New Holland treatment.

	Each.	Doz.
For Free Delivery add 18c. per doz. to price.		
Arentine Arendsen. A new early snow-white variety; large broad petalled bells and splendid erect spike.....	\$.25	\$ 2.50
Bismarck. A grand new variety producing a large spike well furnished with immense bells of charming light blue shaded with violet in center of petals; very early.....	.30	3.00
City of Haarlem. The best and largest yellow; splendid well-filled tall spike; good big bells of bright buttercup yellow.....	.30	3.00
Cor.eggio. Large fleshy snow-white bells forming a perfect truss of great beauty and size; very early.....	.30	3.00
Enchantress. Large pure "baby blue," bells, compactly filling the tall handsome well-rounded spike.....	.25	2.50
General Vetter. This makes the largest spikes of all hyacinths, it grows pyramidal in form with large bells of lovely blush white	.25	2.50
Hofgaertner Kunert. Exquisite soft pink and blush; large bells and truss.....	.25	2.50
Ivanhoe. Glossy purplish indigo with a white throat, splendid tall spike and large bells.....	.30	3.00
Jacques. This beautiful hyacinth is known in our trial grounds as "The big Pink" the spike being very large, tall and well filled with very large bells of an exquisite shade of warm rose-pink	.25	2.50
Lady Derby. Unusually large thick waxy bells of the loveliest shade of rose pink; spike ideal, strong, tall and well filled....	.25	2.50
La Victorie. A grand red variety, splendid erect spike well filled and topped with large brilliant rose-red bells; good bedder and fine forcer.....	.30	3.00
Lord Balfour. Enormously large broad spike of big waxy bells; coloring attractive and unique; claret-purple edged reddish mauve.....	.25	2.50
Menelik. The darkest of all hyacinths being almost black; the best and most brilliant of its color; fine large truss.....	.25	2.50
Monsieur Vander Hoop. Great broad well-belled spike of immense waxy snow-white bells.....	.25	2.50
Perle Brillante. Splendid large spike of big waxy bells; color sparkling lavender with outside tints of ultramarine blue....	.25	2.50
Queen of Whites. Large waxy bells of purest white; tall full truss of perfect form.....	.25	2.50
Queen Wilhelmina. A very pleasing shade of vivid pink; large sturdy, well-formed truss and fine bells; early.....	.30	3.00
Victor Emanuel. Brilliant deep rose; splendid large truss, one of the largest belled varieties of its color.....	.25	2.50

HENDERSON'S Grand New Holland Hyacinths.

DOUBLE BELLED VARIETIES.

All ripened by the New Holland treatment.

	Each.	Doz.
For Free Delivery add 18c. per doz. to price.		
Chestnut Blossom. Exquisite blush pink shading to deeper rosy pink; bells very large and double, forming a large fine spike..	\$.25	\$ 2.50
Delicate. Exquisite porcelain bells touched with light blue, bells very large and double, and spike fine.....	.25	2.50
Edison. Splendid large, very double bells of rosy flesh color tinged pink; fine tall spike.....	.25	2.50
Grandee. An extra fine variety, beautiful large double bells of pure white; grand spike.....	.25	2.50
General Kohler. Large very double bells of deep bright blue on a tall well-filled spike.....	.25	2.50
Princess Metternich. Very large double bells of rosy white, tall erect well-filled spike.....	.25	2.50
President Roosevelt. A fine new variety producing large double bells on a big compactly filled spike color lively rose-pink....	.25	2.50
Sir Rowland Hill. The best double yellow, really fine double bells of bright rich yellow; good full spike.....	.25	2.50
Victoria. Large very double bells of an attractive purplish wine color.....	.25	2.50

HENDERSON'S COLLECTIONS OF Grand New Holland Hyacinths.

THE SINGLE-BELLED COLLECTION.

1 bulb each of the 18 single-belled varieties described opposite for \$4.25 or delivered for \$4.50.

THE DOUBLE-BELLED COLLECTION.

1 bulb each of the 9 double-belled varieties described above for \$2.00 or delivered for \$2.15.

THE COMPLETE COLLECTION.

1 bulb each of the 18 single-belled and 9 double-belled varieties for \$5.75 or delivered for \$6.00.

Henderson's Grand New

Hyacinths.



Grow in Glasses of Water.



Grow in Pots of Soil.



Grow in Bowls of Fibre.





HENDERSON'S SUPERIOR Early "Roman" Hyacinths.

THE flowers, while smaller than those of Dutch Hyacinths, yet are produced in much greater abundance—each bulb bearing several very graceful flower spikes. The delicious perfume, earliness and profusion of bloom have made Roman Hyacinths exceedingly popular; they are so easily grown and so early that if potted in August and September they can be brought into flower in November and December, and a succession can be had in bloom throughout the winter. Roman Hyacinths are not considered hardy enough for open-ground culture north of Washington, though in our grounds near New York they have proven perfectly hardy, slightly protected. For cutting purposes the Roman Hyacinth is the finest bulb grown. (See cut.)

For Free Delivery add 8c. per doz. or 65c. per 100 to price.	Doz.	100	1000
EARLY WHITE ROMAN HYACINTHS.			
First size bulbs (12 to 15 cm.).....	\$.50	\$3.75	35.00
Extra size bulbs (13 to 15 cm.).....	.60	4.50	40.00
EARLY PINK ROMAN HYACINTHS.			
First size bulb (12 to 15 cm.).....	.40	3.00	28.00
EARLY ROSE COLORED ROMAN HYACINTHS.			
First size bulbs (12 to 15 cm.).....	.40	3.00	28.00
EARLY LIGHT BLUE ROMAN HYACINTHS.			
First size bulbs (12 to 15 cm.).....	.40	3.00	26.00

"I ordered several dozen Roman Hyacinths of you in the fall and I must say I never saw finer. Some of the bulbs had as many as fifteen, and one or two had seventeen, spikes of flowers."

Mrs. J. O. CRABB, Cedartown, Ga.

Grape and Feathered Hyacinths.

These very curious and pretty little Hyacinths are perfectly hardy and of the easiest culture, they thrive and increase in either sunny or partially shaded positions in the garden. When naturalized in little colonies where they can remain undisturbed for several years, the effect—especially of the Grape Hyacinths—is very pretty, while as edgings they are most charming. All are also adapted for winter flowering in the house.

For Free Delivery add 10 c. per 100 to price.

Blue Grape Hyacinths. 12c. per doz.; 75c. per 100; \$6.00 per 1000.

White Grape Hyacinths. 15c. per doz.; 85c. per 100; \$7.50 per 1000.

"Heavenly Blue" Grape Hyacinths. A new type with larger flowers of richest gentian blue and delightfully fragrant; desirable for cutting and of splendid effect massed in the garden or border. 15c. per doz.; \$1.00 per 100; \$9.00 per 1000.

Feathered Hyacinths. Plume-like, graceful spikes, 9 to 12 inches high. 15c. per doz.; 85c. per 100; \$7.50 per 1000.

HENDERSON'S BULB CULTURE

New and enlarged edition, price, 50c., GIVEN FREE if asked for with orders for not less than \$3.00 worth of bulbs.



We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1000 rate.

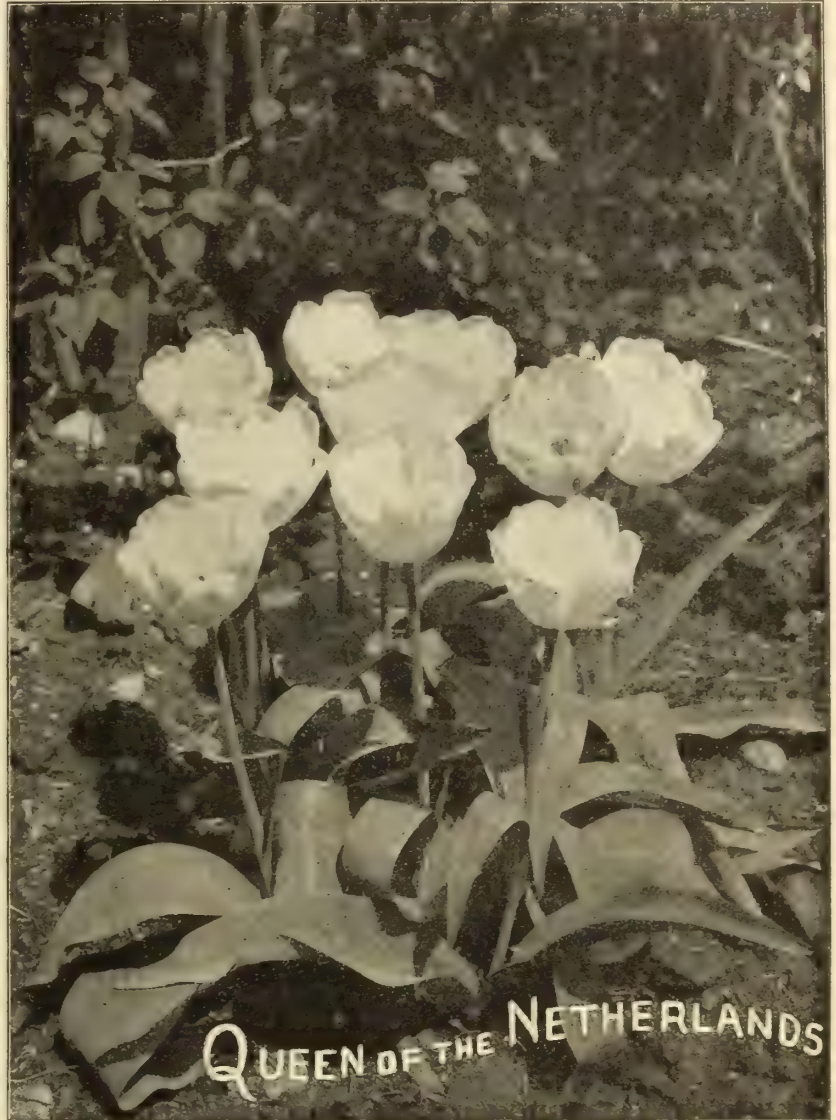
BEAUTIFUL NOVELTIES IN SINGLE EARLY FLOWERING TULIPS

TULIPS are such universal favorites that it is scarcely necessary to expatiate upon their merits here. Their beauty of form and variety of coloring, from the most dainty tints and blendings to gorgeous colorings, render them most popular for spring bedding, while for winter flowering in the greenhouse and window garden they are incomparable. The Tulip is extremely hardy and of easy culture blooming as freely and producing as fine flowers in a confined town garden as in a more favored place. Where beds of Tulips are to be kept gay from the earliest day of spring, plant between the lines Scilla Sibirica, Chionodoxas, Snowdrops or Crocus, as these flower first and are through when the Tulips come into bloom, leaving a charming ground work of greenery for the Tulip blossoms.

The figures A, B, C, etc., following the varieties indicate their earliness of bloom; the A's flower together and are the earliest, B's follow before the A's are out of bloom, etc. The height is given in inches to aid in arranging flower beds.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.

	Each.	Doz.	100
Admiral Reynierse. B-10 in. Immense goblet-shaped flowers 5 in. long; bright scarlet rose striped with white and a yellow base; grand	\$.04	\$ 4.00	\$3 00
Apollo. B-16 in. A magnificent new variety; immense flowers of dark blood-red.	.10	1 00	8 00
Blushing Bride. B-12 in. Very bright pink of striking beauty and perfect form; very fine for forcing and pot culture.	.07	.75	6 00
Cardinal Rampollo. B-11 in. A fine large flower of yellow bordered with orange, a conspicuous and striking combination.	.05	.50	3 50
Cerise Gris-de-lin. C-11 in. A unique, purplish mauve, broadly edged creamy white; big flowers of fine form.	.05	.50	3 50
Cottage Boy. B-12 in. Distinctive and unique coloring, a combination of yellow, bronze and orange.	.04	.40	2 50
De Vlieger. C-14 in. An exceedingly fine, large long flower of deep carmine pink with an inside zone of almost scarlet encircling the yellow base; outside carmine rose shaded scarlet, every alternate petal having a bluish feather	.04	.40	3 00
Duc Cochineal. A-8 in. Most brilliant rich vermilion; very early flowering; with a flower twice the size of Duc Van Thol Scarlet	.04	.40	3 00
Flamingo. C-12 in. A beautiful large cup-formed flower of bright pink shaded deeper lake pink.	.06	.65	5 00
Golden Horn. C-12 in. A fine large round petalled tulip of primrose-yellow shading to rich golden at the edges and tipped with brownish red.	.07	.75	6 00
Golden Lion. C-10 in. Striking red-orange with bright yellow half way up the flower; large cup-shaped flower, novel and extra fine.	.08	.85	6 50
Golden Queen. B-12 in. Pure deep golden yellow; immense flower of the finest form and substance.	.04	.40	2 50
Grace Darling. B-14 in. A gorgeous big bowl-like flower of brilliant scarlet, rich and silky; base yellow.	.05	.50	3 50
Jenny. B-12 in. Satiny carmine-rose with a silvery stripe up the center of each petal; A bright bedder and fine forcer.	.07	.75	6 00
Jeanette. C-12 in. Large flowers, attractively colored wine-garnet bordered with a lighter rosy wine color.	.07	.75	6 00
King of the Whites. B-12 in. The largest and finest single early white tulip grown, even larger and more perfect than "White Joost".	.04	.35	2 75
La Riente. B-12 in. A grand large long flower of rich pink shaded with carmine-rose; base white; beautiful.	.04	.35	2 75
La Reine Maximus. C-12 in. An improved large flowered La Reine; white flushed pink fine for both bedding and forcing.	.07	.75	6 00
La Remarquable. C-12 in. An immense flower of great substance; silky plum shading off to silvery pink at the edges; yellow base.	.05	.50	4 00
La Unique (Brunhilde). B-14 in. Strikingly attractive; an immense cup-shaped flower; coloring unique; white with yellow base, running up the middle of each petal and toning off into the white.	.12	1 25	9 00
Max Havelaar. B-14 in. Large cup-shaped flower of glowing buff orange; very distinctive and striking.	.07	.75	6 00



	Each.	Doz.	100
For Free Delivery add 5c. per doz. or 35c. per 100 to price.			
Pink Beauty. B-12 in. A very large cup-shaped flower of brilliant orange rose and pink with big white base and yellow throat; a white feather up the center of each petal adds to the attractiveness.	.06	.60	4 50
Primrose Queen. B-10 in. A beautiful large cup-shaped tulip of primrose yellow shaded deeper canary inside.	.04	.35	2 75
Prosperity (Reine des Reines). B-12 in. Lovely rose-pink flowers of extraordinary substance; splendid bedder and forcer.	.12	1 25	10 00
Queen of the Netherlands. B-14 in. A lovely, rosy blush pink with white feather and white base; beautifully formed flower as big as a coffee-cup; one of the largest of all tulips.	.04	.40	3 00
Roos Van Dekema. C-12 in. Grand big cup-shaped flowers of rich deep carmine pink with a white base on stout sturdy stems.	.06	.65	5 00
Rose de Holland. C-14 in. A grand big cup formed flower of blush white flamed with pink and carmine.	.05	.50	4 00
Sir Thomas Lipton. C-13 in. A grand flower of rich purplish red shading off to glossy blood crimson at edges.	.05	.50	3 50
Van Spandonk. B-10 in. A beautiful large and finely formed flower, striped and feathered crimson and white.	.06	.65	5 00

Remember that Henderson's Tulip Bulbs are Selected Largest Flowering size, not "seconds" that can be sent out at a lower price.

HENDERSON'S SUPERIOR Single Early Tulips.



REMEMBER THAT OUR TULIP BULBS ARE
SELECTED LARGEST FLOWERING SIZE,
NOT "SECONDS," THAT CAN BE SENT
OUT AT A LOWER PRICE.



HENDERSON'S SUPERIOR SINGLE EARLY TULIPS.

The letters A, B, C, etc., following the varieties indicate their earliness of bloom: the A's flower together and are the earliest, B's follow before the A's are out of bloom, etc. The height is indicated in inches to aid in arranging flower beds.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.				For Free Delivery add 5c. per doz. or 35c. per 100 to price.			
	Each.	Doz.	100		Each.	Doz.	100
Albion (White Hawk). C-12 in. Very large snow white flowers of great substance; one of the finest whites in cultivation for either bedding or forcing.	\$.04	\$.35	\$2.25	Duc Van Thol Red and Yellow. A-6 in. Red, edged yellow dwarf, very early flowering.	.03	.30	2.00
Artus. B-10 in. Bright red, fine bold flowers, dwarf; excellent for bedding.	.03	.30	1.75	Duc Van Thol Scarlet. A-8 in. Brilliant scarlet, largely used for forcing for first early.	.04	.35	2.50
Belle Alliance (Waterloo). Discarded in favor of Dusart.				Duc Van Thol White Maximus. A-8 in. Pure white popular early forcing variety.	.03	.30	1.75
Bride of Haarlem. Golden. C-8 in. Golden yellow, feathered bright red; extra fine and beautiful.	.06	.65	5.00	Duchess de Parma. C-15 in. Orange scarlet with yellow edge; very large fine flower.	.03	.30	2.00
Chrysolora. B-12 in. Pure golden yellow, large handsome flower; one of the best for bedding, holding its color well.	.03	.30	1.75	Dusart. B-13 in. Brilliant vermilion; very large, finely-formed flower of lasting substance; splendid bedder.	.03	.35	2.50
Comte de Vergennes. B-12 in. Striped and feathered cherry-red on white; a large perfect flower.	.03	.30	2.00	Gold Finch. B-12 in. The pure rich yellow "Yellow Prince." This holds its color to the last; splendid bedder.	.03	.30	1.75
Cottage Maid (La Precieuse). C-9 in. Carmine pink, center of petals feathered white, yellow base; charming.	.03	.30	1.75	Grand Duc de Russia. (Fabiola.) C-12 in. Rosy purple flaked and striped carnation and white; large and distinct.	.04	.40	3.00
Couleur Cardinal. D-12 in. Brilliant crimson, flower of great substance, splendid for bedding or forcing.	.04	.40	2.75	Grand Master of Malta. B-10 in. Dark crimson, feathered white; magnificent.	.04	.40	3.00
Cramoise Brilliant. C-12 in. Brilliant vermilion scarlet; large flower, splendid for bedding or forcing.	.04	.35	2.25	John Bright. B-12 in. A large handsome flower of glowing cherry-red with blush tintings; grand.	.04	.35	2.75
Crimson King. B-12 in. (Roi Cramoise.) Large bright crimson flowers with yellow base; a showy and popular bedder.	.03	.30	1.75	Joost von Vondel. B-12 in. Deep cherry red, feathered white through center of each petal.	.04	.35	2.75

We Supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

HENDERSON'S SUPERIOR SINGLE EARLY TULIPS.—Continued.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
Joost von Vondel White. (<i>Lady Boreel.</i>) B-12 in. Purest white, large flower of finest form; the finest white.....	\$.04	\$4.00	\$3.00
Kaiser Kroon. B-15 in. Crimson scarlet, with broad yellow margin; large and effective bedder.....	.04	.35	2.25
Le Metales. C-12 in. Deep rose pink suffused blush, yellow base, immense flowers; beautiful.....	.06	.65	5.00
L'Immaculee. Discarded on account of thin substance.....			
La Reine. B-12 in. (See Queen Victoria).....	.03	.30	1.75
Maes. B-12 in. Dazzling scarlet; a large flower of perfect form and fine substance; splendid bedder and fine for pots.....	.04	.40	3.00
Mon Tresor. B-12 in. Rich deep yellow, extra large and finely formed flower; splendid bedded or forced.....	.04	.35	2.25
Ophir d' Or. B-13 in. Magnificent flower of bright pure yellow; splendid bedder.....	.04	.35	2.50
Pottebakker, Yellow. Discarded in favor Chrysolora.....			
Pottebakker, White. B-12 in. Pure white, large showy flower, excellent forcer and bedder.....	.04	.35	2.25
Pottebakker, Scarlet. Discarded in favor of Dusart.....			
Prince of Austria. C-14 in. Glittering copper red, large long stemmed flower; very attractive.....	.04	.35	2.75
Princess Helena. C-12 in. A splendid pure white large egg-shaped flower; a fine bedder.....	.04	.35	2.75
Princess Wilhelmina. (<i>Queen of Pinks.</i>) B-12 in. Deep pink with blush on outer petals; long pointed flower on strong stem.....	.04	.35	2.75
Proserpine. B-13 in. Carmine rose, rich silky and effective; beautifully shaped large flower.....	.05	.50	4.00
Queen Victoria. (<i>La Reine.</i>) B-12 in. White, flushed faintly with pink; splendid both for bedding and forcing.....	.03	.30	1.75
Queen of Violets. (<i>President Lincoln.</i>) B-12 in. Large flower of purplish-violet; fine for beds and forcing.....	.05	.50	3.50

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
Rosa Mundi Huickman. C-11 in. Carmine pink with white feather centering each petal; large flower.....	\$.03	\$3.00	\$1.75
Rose Gris de Lin. C-10 in. Delicate rose shaded blush white; fine both for bedding and forcing.....	.03	.30	1.75
Rose Luisante. C-10 in. Deep rose, extra fine and showy, large perfect flower.....	.05	.50	3.50
Standard Silver. Discarded for Comte de Vergennes.....			
Standard Golden. C-10 in. Bright crimson, striped yellow; extra fine.....	.05	.50	3.50
Stanley. C-12 in. Rosy carmine, beautiful large flower.....	.04	.40	3.00
Thomas Moore. C-15 in. Orange, effective large tulip, sweet scented.....	.03	.30	1.75
Van der Neer. B-12 in. Rich violet purple, large fine flower the finest of this color.....	.06	.65	5.00
Van Gooyen. C-13 in. Rose pink with blush base; a good bedder.....	.03	.30	1.75
Vermilion Brilliant. C-10 in. Dazzling vermilion scarlet, magnificent flower; extra fine for pots or bedding.....	.05	.50	4.00
White Swan. D-15 in. Large, pure white egg-shaped flower on tall stems.....	.03	.30	2.00
Wouverman. C-11 in. Rich claret purple, beautiful and distinct color; very large flower.....	.06	.65	5.00
Yellow Prince. Discarded for Gold Finch.....			

HENDERSON'S SPECIAL RAINBOW MIXTURE OF SINGLE EARLY TULIPS

Mixed by ourselves from named sorts, proper proportions of bright colors, all blooming together and of uniform height; extra fine bulbs, much superior to the ordinary mixtures, which are too often made up of surplus varieties and seconds regardless of bedding effect. **Price, 20c. per doz; \$1.25 per 100; \$10.00 per 1000.** 250 sold at the 1000 rate. (For Free Delivery add 5c. per doz., or 35c. per 100 to price.)

ODD AND RARE EARLY-FLOWERING TULIPS.

For free delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
Clusiana. The "Little Lady Tulip." A lovely little variety from Asia Minor; it grows only 8 inches high, with flowers no larger than a crocus, but each bulb produces several flowers; outer petals cherry-red; inner petals white with a violet base; a gem.....	\$.04	\$4.00	\$3.00
Greigi. The "Queen of Tulips." Handsome and distinct; flowers very large, of brilliant orange scarlet, with a yellow and black center. Foliage spotted with maroon.....	.12	1.25	9.00
Kaufmanni. New, remarkably early flowering, coming in bloom 4 weeks before any other tulips; white inside, pink outside; lovely.....	.15	1.50	12.00
Oculus Solis, or "Sun's-Eye Tulip." Novel, beautiful and showy. Dazzling fiery-red with black eye.....	.04	.40	3.00
Florentine, Large Flowering. Sweet scented. Fine for either pots or gardens. Color, yellow. The flowers emit the odor of violets.....	.04	.35	2.50
Tubergiana. The largest flowering tulip grown often measuring 8 inches from edge to edge; color vivid flame scarlet.....	.75	7.50	
Viridiflora Praecox. The Green Tulip. flowers soft green color edged yellow.....	.25	2.50	18.00





HENDERSON'S LEADING BEDDING TULIPS.

Although there are hundreds of varieties of tulips, comprising innumerable colors, shades and combinations of markings and all adapted for garden planting—yet for brilliant bedding effects the solid self colors are usually preferred. For this reason we give a list of the sorts usually chosen for such purpose, that can be sold sufficiently low to enable them to be used in quantity.

The letters following the varieties indicate earliness in flowering. The "A's" being the earliest; "B's" following; "C's" being still a little later, but come into bloom before the B's are out; the height is indicated in inches to aid in arranging beds.

HENDERSON'S SPECIAL BEDDING SINGLE EARLY TULIPS.

The following four kinds work well together, flower at the same time, and are in full bloom with us the first week in May; they are all of uniform height, about 12 inches. All are fine flowering sorts, and will give thorough satisfaction to those who hardly know what varieties to combine in design bedding. The bulbs are selected large size, not "seconds," so often sent out at a lower price.

For Free Delivery add 35c. per 100 to price.		100	1000
Henderson's Special Scarlet Bedding Tulips.....	\$1.75	\$16.00	
Henderson's Special Yellow Bedding Tulips.....	1.75	16.00	
Henderson's Special Pink Bedding Tulips.....	1.75	16.00	
Henderson's Special White Bedding Tulips.....	1.75	16.00	

EXTRA FINE BEDDING TULIPS. THOUGH RATHER EXPENSIVE.

For Free Delivery add 35c. per 100 to price.		100	1000
EXTRA FINE CRIMSON AND SCARLET TULIPS FOR BEDDING.			
Grace Darling. B-14 in. Brilliant satiny scarlet.....	\$3.50	\$32.00	
John Bright. B-12 in. Glowing cherry-red.....	2.75	26.00	
Maes. B-13 in. Dazzling scarlet.....	3.00	28.00	
Sir Thomas Lipton. C-13 in. Rich blood crimson.....	3.50	32.00	
EXTRA FINE ROSE AND PINK TULIPS FOR BEDDING.			
La Riente. B-12 in. Rich pink shaded rose.....	2.75	26.00	
Pink Beauty. B-12 in. Orange rose and pink with white feather.....	4.50	40.00	
Princess Wilhelmina (Queen of Pinks.) B-12 in. Deep pink and blush.....	2.75	26.00	
Proserpine. B-13 in. Satiny carmine-rose.....	4.00	38.00	
EXTRA FINE YELLOW AND PRIMROSE TULIPS FOR BEDDING.			
Cottage Boy. B-12 in. Yellow and orange.....	2.50	22.00	
Golden Queen. B-12 in. Deep golden yellow.....	2.50	22.00	
Ophir d'Or. B-13 in. Pure bright yellow.....	2.50	22.00	
Primrose Queen. B-10 in. Primrose shaded canary yellow.....	2.75	26.00	
EXTRA FINE WHITE TULIPS FOR BEDDING.			
King of Whites. B-12 in. A magnificent pure white.....	2.75	26.00	
White Joost von Vondel. (Lady Boreel.) B-12 in. A grand white.....	3.00	28.00	
Princess Helena. C-12 in. A large pure white.....	2.75	26.00	
EXTRA FINE PURPLE AND VIOLET TULIPS FOR BEDDING			
La Remarquable. C-12 in. Plum color shading to pinkish at edges.....	4.00	38.00	
Queen of Violets. (Pres. Lincoln.) B-12 in. Purplish-violet.....	3.50	32.00	
Wouverman. C-11 in. Rich claret purple.....	5.00	48.00	

POPULAR NAMED BEDDING TULIPS. OF MODERATE COST.

For Free Delivery add 35c. per 100 to price.		100	1000
POPULAR RED BEDDING TULIPS.			
Artus. B-10 in. Bright red, fine flower, dwarf.....	\$1.75	\$16.00	
Couleur Cardinal. D-12 in. Deep crimson.....	2.75	26.00	
Crimson King. B-12 in. Crimson.....	1.75	16.00	
Cramoise Brilliant. C-12 in. Vermilion scarlet.....	2.25	20.00	
Dusart. B-12 in. Brilliant vermilion.....	2.50	22.00	
POPULAR PINK BEDDING TULIPS.			
Cottage Maid. C-9 in. Carmine-pink, white feather.....	1.75	16.00	
Rosa Mundi Huyckman. C-11 in. Pink and white.....	1.75	16.00	
Rose Gris de Lin. C-10 in. Rose-pink and blush.....	1.75	16.00	
Von Gooyen. C-13 in. Rose-pink.....	1.75	16.00	
POPULAR YELLOW BEDDING TULIPS.			
Chrysolora. B-12 in. Pure Yellow, large.....	1.75	16.00	
Mon Tresor. B-12 in. Grand and large, deep yellow.....	2.25	20.00	
Gold Finch. B-12 in. Pure yellow.....	1.75	16.00	
POPULAR WHITE BEDDING TULIPS.			
Albion (White Hawk). C-12 in. Large, pure white.....	2.25	20.00	
La Reine. (Queen Victoria.) B-12 in. White and blush.....	1.75	16.00	
Pottebakker, White. B-12 in. Large, white.....	2.25	20.00	
POPULAR BEDDING TULIPS OF VARIOUS COLORS.			
Duchesse de Parma. C-15 in. Reddish orange, large flower.....	2.00	18.00	
Joost von Vondel. B-12 in. Cherry-red, feathered white.....	2.25	20.00	
Kaiser Kroon. B-15 in. Crimson, edged yellow.....	2.25	20.00	

We sell 25 Bulbs of one variety at the hundred rate, 250 of one variety at the thousand rate.

HENDERSON'S COLLECTIONS
of Single Early Tulips for
BELTED ROUND BED

Illustrated to right. Dimensions 6 feet in diameter (18 feet in circumference) requiring a total of 300 Tulips planted 4 inches apart.

Price for either combination offered below, \$5.00 or delivered free for \$6.00.

COMBINATION No. 10.

Belt, 5 rows of 20 bulbs in each or.....100 White Tulips
Two half circles, 100 bulbs in each or....200 Scarlet "

COMBINATION No. 11.

Belt, 5 rows of 20 bulbs in each or.....100 Scarlet Tulips
Two half circles, 100 bulbs in each or....200 Yellow "

COMBINATION No. 12.

Belt, 5 rows of 20 bulbs in each or.....100 Yellow Tulips
Two half circles, 100 bulbs in each or....200 Pink "

"I am very much pleased with the collection of 200 Tulip bulbs I bought of you last fall. Every one of them came with a strong, vigorous growth, which I think is remarkable."
JOH. UHLMAN, Brooklyn, N. Y.



HENDERSON'S COLLECTIONS
of Single Early Tulips for
SQUARE BED WITH TRIANGLE

Illustrated to left. Dimensions 6 feet square. Triangle 6 feet from point to point. This bed requires a total of 375 Tulip bulbs planted 4 inches apart. Price for either combination offered below, \$6.00 or delivered free for \$7.35

COMBINATION No. 13.

Triangle of 3 rows of each side.....125 White Tulips
Center of triangle.....50 Scarlet "
Foreground.....200 Pink "

COMBINATION No. 14.

Triangle of 3 rows in each side.....125 Scarlet Tulips
Center of triangle.....50 White "
Foreground.....200 Yellow "

COMBINATION No. 15.

Triangle of 3 rows in each side.....125 Yellow Tulip
Center of triangle.....50 Scarlet "
Foreground.....200 White "

"We have as fine beds of Tulips as I ever saw, people going past stop to ask where we got the 'seed'. Of course we tell them how easy it is to have such flowers if they get the bulbs from Peter Henderson & Co."
CHAS. E. BEACH, Milansville, Pa.

HENDERSON'S COLLECTIONS
of Single Early Tulips for
SIMPLE ROUND BED

Illustrated at the right. It is 5½ feet across or 17½ feet in circumference, and requires 225 bulbs planted 4 inches apart. Price for any combination \$3.75 or delivered free for \$4.50.

COMBINATION No. 16.

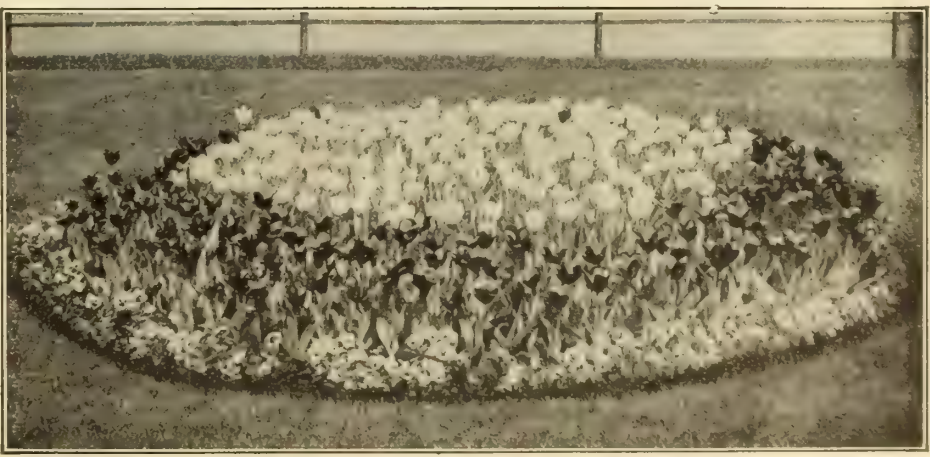
3 outside rows.....125 White Tulips
5 inside rows.....100 Scarlet "

COMBINATION No. 17.

3 outside rows.....125 Scarlet Tulips
5 inside rows.....100 Yellow "

COMBINATION No. 18.

3 outside rows.....125 Pink Tulips
5 inside rows.....100 White "



HENDERSON'S SUPERIOR
Double Early Tulips...

* REMEMBER THAT OUR TULIP BULBS ARE SE- *
* LECTED LARGEST FLOWERING SIZE, NOT " SEC- *
* ONDS " SO OFTEN SENT OUT AT A LOWER PRICE. *



NOVELTIES IN DOUBLE EARLY TULIPS.

The letters following varieties indicate their earliness; those marked "A" flower together and are the earliest; those marked "B" follow, etc. The height is indicated in inches.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.				For Free Delivery add 5c. per doz. or 35c. per 100 to price.			
	Each.	Doz.	100		Each.	Doz.	100
Boule de Neige. B-10 in. Magnificent large peony-like flowers of pure white; forces splendidly.....	\$.06	\$.65	\$5.00	Lac Von Haarlem. C-12 in. A large, very double tulip of conspicuous rosy violet; a brilliant and unique shade....	\$.06	\$.65	5.00
Cherry Ripe. C-12 in. Beautiful large double flowers of cherry-red, blended with carmine rose, with a satiny sheen	.06	.65	5.00	La Voyssier. C-12 in. A gorgeous semi-double; big flowers on strong stems; coloring purplish-red margined with yellow	.07	.75	6.00
Cochineal. C-6 in. Brilliant scarlet—the largest and best double of its color.....	.05	.50	3.50	Raphael. B-12 in. The finest double Tulip grown, very large, blush-white, shaded with darker rose.....	.05	.50	3.75
Coronation. C-10 in. A broad border of brilliant crimson surrounds the white centered petals; base yellow.....	.07	.75	6.00	Rose d'Amour. C-10 in. Medium sized double flowers of the sweetest shade of blush pink changing with age to deeper rose-pink, a lovely color.....	.06	.60	4.50
Double Queen of the Netherlands. B-10 in. A new double sport; large, double egg-formed flower of white flushed rose	.05	.50	4.00	Rose des Dames. B-12 in. A fine early tall double with white flowers tinted with carmine pink.....	.07	.75	6.00
Golden King. B-12 in. A large double flower of pleasing canary-yellow shaded with golden yellow.....	.20	2.00	15.00	Safrano. (Sulphur Beauty: Brimstone.) B-12 in. A beautiful new large flowering double tulip, opening pale yellow flushed salmon, but developing a rosy apricot color in a day or two; really an "apricot colored Murillo.".....	.07	.75	5.00
Harlequin. B-10 in. A sport of Murillo having large double flowers uniquely striped, shaded and flecked with orange-red and pink on creamy white.....	.05	.50	4.00	Schoonoord. B-12 in. A beautiful large double snow-white sport of Murillo. The best double white.....	.07	.75	6.00
Henry Witte. C-10 in. Grand large double flowers on strong stiff stems; broad petals of rich crimson scarlet with wide golden yellow edge.....	.05	.50	3.50				

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

Henderson's Superior Double Early-Flowering Tulips.

Remember that our Tulip Bulbs are Selected Largest Size, not "Seconds," so often sent out at a lower price.

Double Tulips have massive flowers of brilliant and varied colors, shades and markings, and being double, the flowers last much longer in bloom than single varieties, and, in consequence, when singles and doubles are planted in conjunction, the "time of the Tulips" is greatly prolonged. Double Tulips are beautifully adapted for beds on the lawn, in the garden, and for mingling in clumps of half a dozen or more around the edges of shrubbery. The early sorts (*those indicated by "A" or "B"*) do splendidly when grown in pots for winter blooming; but must be forced much slower than Single Early Tulips by keeping them cooler.

The letters following the varieties indicate their earliness; those marked "A" flower together and are the earliest; those marked "B" follow, etc. The height is given in inches.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
Crown of Gold. (<i>Couronne d'Or.</i>) B-12 in. Large flower, very double, rich golden-yellow, shaded orange. A fine garden tulip and one of the best double yellows for winter forcing.....	\$.05	\$ 50	\$3 50
Crown of Roses. (<i>Couronne des Roses.</i>) C-12 in. A magnificent tulip; large, very double, of a rich, dark, satiny, rose-carmine color, shaded cerise, fine bedder.....	.05	50	4 00
Duke of York. C-12 in. Lovely variety, very double, carmine-rose, edged broadly with white, suffused rose, showy, fine.....	.03	.30	2 00
Gloria Solis. Discarded for Titian.....			
Imperator Rubrorum. B-12 in. Splendid bright scarlet, yellow base, a fine full double. A fine Tulip for bedding and the finest of all double scarlets for forcing for winter flowers.....	.04	.40	3 00
La Candeur. C-10 in. Pure white, very full and large, extensively grown for bedding.....	.03	.30	2 25
La Grandesse. B-12 in. Grand double flowers of carmine-rose toning off to blush pink at center of petals; tall grower.....	.05	50	3 50
La Matador. C-12 in. A grand large double tulip of glowing scarlet.....	.05	.50	3 50
Lord Beaconsfield. C-10 in. Fine new color, a bright cherry rose, yellow base zoned blush white; splendid large double flowers.....	.05	.50	3 50
Lucretia. C-10 in. Deep rose-pink, large and beautiful.....	.05	.50	4 00
Murillo. (<i>Albino.</i>) B-10 in. Magnificent blush white, shaded rose, large full double flowers; the finest double light pink for garden beds and unrivaled for winter flowering, forcing very easily.....	.03	.30	2 00
Rex Rubrorum. Discarded for Imperator			
Rubra Maxima. B-10 in. Dark, dazzling carmine-scarlet, lower half of outer petals flamed with green.....	.04	35	2 25
Salvator Rosa. B-12 in. Beautiful deep rose flamed with blush; a fine large double flower suitable for either gardens or forcing.....	.04	40	3 00
Titian. C-12 in. Rich deep scarlet with a golden edge.....	.04	35	2 50
Toreador. B-10 in. Reddish-orange with rich yellow border; a splendid large, very double flower.....	.06	.60	4 50
Tournesol. B-10 in. Splendid showy Tulip, bright scarlet, with broad yellow tips and yellow base. Very large double flower. The easiest double Tulip to force.....	.05	.50	3 50
Tournesol, Yellow. B-12 in. Bright golden-yellow, shaded orange. Very fine, large and showy flower, forces well. One of the finest double yellow Tulips in cultivation.....	.05	50	3 50
Violet Fonce. B-10 in. Large double flowers of deep rose mauve very unique and beautiful.....	.07	.75	5 00
Vuurbaak. B-11 in. Fiery orange-scarlet very brilliant and handsome.....	.04	.40	3 00



Henderson's Special Rainbow Mixture of Double Early Tulips.

This is a very superior mixture made up from Named Sorts with proper proportions of bright colors. All of uniform height and blooming together, extra fine bulbs. Price, 25c. per doz., \$1.50 per 100, \$12.50 per 1000. (For free delivery add 5c. per doz. or 35c. per 100 to price.)

DOUBLE LATE OR MAY-FLOWERING TULIPS.

These tall, large, late-flowering double Tulips commence blooming about the first of May. The flowers are of immense size and of varied and brilliant colorings. They are very showy companions to the late single-flowering Tulips.

For free delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
Bleu Celeste. (<i>Blue Flag.</i>) Violet-blue, very distinct.....	\$.04	\$.40	\$3 00
Marriage de ma Fille. Magnificent large flower, white feathered with crimson.....	.04	.40	3 50
Peony Red. Deep crimson-red.....	.03	.30	2 00

— LATE OR —
MAY-FLOWERING “COTTAGE” TULIPS

Remember that our Tulip Bulbs are selected largest flowering size, not “seconds” that may sell at a lower price.

THESE grand late flowering garden Tulips are on the rising tide of popularity. They do not supplant early Tulips for forcing, nor bedding, but for mixed gardens, herbaceous borders, sunny positions in proximity to shrubbery, etc.—where these late Tulips need not be disturbed, they will prove a source of great satisfaction, being very hardy, and continue to grow, increase and flower for many years—conditions being at all congenial. Many of the varieties having been collected from the cottage gardens of England, Scotland, Ireland, Flanders, etc., where they have been growing in some cases for 50 years. During May they present a gorgeous appearance, the flowers being very large, of durable substance, beautifully formed and borne on tall stiff stems, rendering them of exceptional value when cut for vases.

For Free Delivery add 5c. per doz., or 35c. per 100 to Price.

	Each.	Doz.	100
Bridesmaid. Brilliant cherry rose flushed striped with scarlet violet and white; very distinct.....	\$.03	\$.30	\$2.00
Bouton d'Or. (<i>Ida, Golden Beauty.</i>) Rich deep golden yellow; a large, long-stemmed, globular flower of finest substance; fine bedder and unequalled for cutting; height 17 in.	.04	.35	2.50
Caledonia. Large cup-shaped flower of glowing orange-red; center yellow marked blackish green; 20 in.....	.03	.35	2.75
Carnation. A lovely old English tulip. Snow white with carmine-pink margin merging into the white; 18 in.....	.10	1.00	8.00
Cloth of Gold. Deep golden yellow edged and suffused with orange-red.....	.07	.75	5.00
Dame Elegante. Long egg-shaped flower of creamy-white turning pure white, lightly striped and bizzarred with lilac red; 16 in.....	.05	.50	3.75
Doris. Of charming art coloring, blush edges shading to a blend of orange-rose, then purplish rose at center of petals; fine long egg-shaped flowers on tall stems.....	.05	.50	3.75
Elegans Alba (<i>White Crown.</i>) Large reflexing flower of white with a sharply defined margin of carmine-rose; 20 in.	.05	.50	3.75
Fairy Queen. A very large and beautiful flower of rosy heliotrope, broadly margined with yellow; height 20 in.....	.05	.50	3.75
Fawn. Coloring a unique shade of fawn tinged yellow with silvery dove gray; large egg-shaped flower.....	.07	.75	5.00
Firefly. Glowing orange-rose of varying tones and a greenish base; a large and striking flower.....	.05	.50	3.50
Fulgens Red. Long reflexing petals of glowing vermillion; creamy-white center; tall grower height 24 inches.....	.04	.40	3.00
Gala Beauty (<i>Columbus.</i>) A beautiful flower with stiff pointed petals; coloring rich velvety vermillion striped with golden-yellow; height 16 inches.....	.15	1.50	12.00
Gesneriana Major (<i>Spathulata.</i>) Dazzling crimson scarlet with violet black center, tall stemmed large flowers; most effective for beds and borders; height 24 in. \$18.00 per 1000	.03	.30	2.25
Gesneriana Lutea. Very large and finely formed flower of full rich yellow; the true sort is rare; height 16 in.....	.04	.40	3.00
Gesneriana Pallida (<i>Mrs. Keighley.</i>) A grand flower of light primrose-yellow, fragrant; height 24 inches.....	.07	.75	5.00
Golden Crown. Large flower of golden-yellow with a narrow fringed edge of orange red; a gem for beds and cutting.....	.03	.25	1.75
Henry Hudson. Large flowers with pointed petals; color glowing orange scarlet; 3 or more flowers are usually produced on one stem; height 18 inches.....	10	1.00	8.00
Inglescomb Scarlet. Brilliant vermillion with a black base. A grand Tulip; height 16 inches.....	.05	.50	3.50
Inglescomb Pink. (<i>Salmon Queen.</i>) Beautiful large egg-formed flowers of bright rose-pink with a salmon sheen.	.05	.50	3.50
Inglescomb Yellow. A large globular flower of perfect form; color full rich yellow; height 18 inches.....	.12	1.25	10.00
Innocence. Large pure white flowers of elegant form on long stems a most beautiful late tulip; can be forced gently.....	.12	1.35	10.00
Isabella. (<i>Shandon Bells; Blushing Bride.</i>) Opening creamy white shaded and mottled with pink which changes with age to carmine rose; height 15 inches.....	.04	.35	2.50



“COTTAGE” TULIPS

"COTTAGE TULIPS"

(Continued).

	Each.	Doz.	100
For Free Delivery add 5c. per doz. or 35c. per 100 to price.			
John Ruskin. A large egg-formed flower of apricot pink with a border of canary yellow flushing into the ground; a beautiful and rare color combination; height 18 inches....	.20	2.00	15.00
Konings Kroon. Huge flower of purplish red broadly edged with rich yellow; height 8 inches.....	.04	.40	3.00
La Merveille. A magnificent variety, flowers of great size and elegantly pitcher shape when closed. Coloring salmon rose shot orange-red and having a yellow center; fragrant....	.03	.30	2.00
La Panachee. (<i>Marie de Medecis.</i>) A strikingly beautiful large tulip, clear white flaked brilliant cherry-crimson; foliage variegated; very effective bedder; height 12 in....	.07	.75	6.00
La Reve. (<i>Hobbema.</i>) A most lovely tulip with a large globular flower of an exquisite art coloring, soft rose with an apricot and chamois glow; height 12 inches.....	.10	1.00	7.50
Leghorn Bonnet. Primrose yellow of satiny texture; very beautiful; height 16 inches.....	.04	.40	3.00
Miss Wilmot. Splendid large, long flowers on straight tall stems; they open primrose yellow, but soon assume a bright yellow color.....	.07	.75	6.00
Moonlight. Splendid large long flower of primrose yellow with canary tints. Splendid substance; height 20 in....	.12	1.25	9.00
Mrs. Moon. A magnificent and immense tulip of rich orange yellow; a famous Parisian boulevard tulip; height 24 in....	.07	.75	6.00
Orange Beauty. (<i>Gesneriana Aurantiaca Major.</i>) Enormous flower of fiery orange-red shaded and flushed with gold; a flower of lasting substance; height 20 inches.....	.04	.40	3.00
Orange King. A grand large globular tulip of glowing orange with rosy tinge; center yellow, fragrant; height 20 in....	.15	1.50	12.00
Parisian White. (<i>La Candeur; Snowdon.</i>) Pure white changing to silvery-pink; beautiful goblet form; height 15 inches.....	.04	.40	3.00
Parisian Yellow. (<i>Annie.</i>) Large handsome clear yellow flowers with pointed petals; height 20 inches.....	.04	.40	3.00
Picotee. An elegant flower with recurved petals; color pure white with a picotee margin of rose-pink; height 20 inches.....	.03	.30	2.00
Primrose Beauty. Elegantly formed flower opening soft primrose yellow, changing to cream color, lightly edged with rose; height 16 inches.....	.07	.75	5.00
Retroflexa Yellow. A beautifully shaped flower; the long petals curve gracefully outward near the pointed tips; color rich yellow; height 18 inches.....	.04	.35	2.50
Rosalind. A very large flower of beautiful pure cherry-rose with a clear white base; height 20 inches.....	.03	.35	2.50
Rose Mignonne. Creamy white striped pink, a very showy bedder.....	.04	.40	3.00
Royal White. Large long flower of white touched with primrose through the outside center of petals, a fine tulip.....	.07	.75	6.00
Silver Queen. An exquisitely tinted white; a rosy flush veils the white deepening to a distinctive carmine edge.....	.05	.50	4.00
Striped Beauty. (<i>Summer Beauty.</i>) Rose flaked crimson and white; large and showy flowers on tall stems; height 20 inches.....	.05	.50	4.00
Sunset. (<i>Jaune d'Oeuf.</i>) Rich yellow with warm orange-red edges.....	.05	.50	3.50
The Lizard. A very odd and rare variety—queerly flamed and feathered with purple and yellow.....	.15	1.50	12.00
Vitellina. Large pale canary yellow flowers of exquisite beauty; height 22 inches. Award of Merit Royal Horticultural Society.....	.05	.50	4.00
York and Lancaster. Large, long handsome flower silvery white, suffused soft carmine rose towards the edge; center creamy yellow and green.....	.05	.50	3.50
Grand Mixture of Old English Cottage Tulips. Many varieties, including sweet-scented sorts. \$12.00 per 1000	.03	.25	1.50



We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

NEW GIANT DARWIN TULIPS.

THE TULIP ARISTOCRATS.

THESE gorgeous new late or May-flowering tulips are very stately and beautiful—producing immense flowers on tall sturdy stems attaining a height of from two to three feet. The flowers are models of perfection in form, lasting wax-like substance—and in a great variety of both dainty and richly brilliant colorings ranging from blush through pinks, rose, salmon-red, crimson, etc., to rich ox-blood reds, from lavender through mauve, light blue to violet-purple, and from light brown to black. The centers of many of them are beautifully marked. The Darwins also include two or three good whites—but clear yellows have not yet been produced. Therefore where the latter color is desired selection should be made from the "Cottage" Tulips offered on pages 14 and 15. The Darwin Tulips are exceedingly effective when grown in groups of a dozen or more bulbs of one variety in the garden or herbaceous border with a back ground of greenery which enhances their magnificence. The beauty, hardiness and perpetuity of the Darwin Tulips is making them very popular. As cut flowers they are unsurpassable. The long-stemmed, bold, durable flowers have a dignity and character exclusively their own. Darwin Tulips may be successfully flowered in pots or pans in the house in winter if grown cool and not forced into bloom before March.

The Darwin Tulips comprising our collection—as offered on the opposite page—have been selected while in bloom at our own trial grounds as the best of their various colors and shades from hundreds of named varieties. The bulbs—all largest flowering size are imported by us from the Holland growers.



Giant Darwin Tulips as grown for exhibition at Haarlem Holland.

: : : GIANT DARWIN TULIPS : : :

For Free Delivery add 5c. per doz. or 35c. per 100 to price.

	Each.	Doz.	100
Andre Doria. Dark mahogany brown with velvety sheen; magnificent large, bold flower on erect stem; height 28 in.	\$.07	\$.75	\$6.00
Anton Roozen. Large cup-shaped flower of bright rose pink edged with blush pink, strong grower; height 24 inches.	.07	.75	6.00
Baronne de la Tonnaye. A long and beautiful flower; clear carmine rose at the mid-rib, toning off to soft pink at the edges; base white tinged blue; height 26 inches.	.05	.50	4.00
Bartigon. A magnificent variety, vary large flowers of fiery crimson with a white base; height 22 inches.	.07	.75	6.00
Centenaire. Large flower of purple-rose toning off much lighter at the margin, blue and white base; height 26 in.	.07	.75	6.00
Clara Butt. A large flower of remarkable beauty; an exquisite shade of soft salmon pink shaded rose; height 20 in.	.06	.65	5.00
Edmee. Very rich cherry-red flushed blush-white at margin; distinct and beautiful; height 28 inches.	.07	.75	6.00
Europe. Glowing salmon-scarlet shaded rose; height 22 in.	.06	.65	5.00
Fanny. An elegantly formed flower of delicate pale rose shaded blush; center white with a blue halo; height 20 in.	.06	.65	5.00
Faust. A very large flower of glossy maroon-purple, bold and erect; height 33 inches.	.12	1.25	10.00
Glory. Glowing cherry-red, very fine; height 24 inches.	.07	.75	6.00
Glow. Dazzling vermilion scarlet with white base; height 23 inches.	.06	.65	5.00
Isis. Fiery-crimson scarlet; large flower of striking beauty; height 26 inches.	.10	1.00	8.00
Julie Vinot. A fine large flower on stiff erect stems; coloring soft purplish-rose, lighter at the edges; height 26 inches.	.06	.65	5.00
King Harold. A large handsome flower of dark glossy blood-red shaded maroon; height 24 inches.	.06	.65	5.00
La Fiancee. An immense flower of bright lilac-rose toning off lighter at the edges; tall erect grower; height 26 inches	.07	.75	6.00
L'Ingenuie. A grand large flower of pleasing rosy mauve edged with silvery-white; height 26 inches.	.15	1.50	12.00
La Tristesse. A grand large globular flower of lilac shaded mauve toning off white at the edges; height 26 inches.	.07	.75	6.00
La Tulipe Noire. (<i>The Black Tulip.</i>) The "blackest" of all Tulips; a large broad flower of glossy black; the high lights reflecting deepest maroon; height 26 inches.	.30	3.00	22.00
Loveliness. A finely formed flower of an exquisite shade of satiny rose-pink; dwarf but of sturdy habit; height 20 in.	.06	.65	5.00
Madam Krelage. A grand flower of purplish-rose, broadly margined with blush-pink, white base; height 28 inches.	.06	.65	5.00
Massachusetts. A very large and shapely long-stemmed flower of vivid pink; height 24 inches.	.07	.75	6.00
Mauve Claire. (<i>Fille Cherie.</i>) Delicate lilac shaded deeper mauve at center; height 24 inches.	.20	2.00	15.00
Mr. Farnscomb Sanders. Brilliant orange-scarlet, extra fine height 26 inches.	.10	1.00	8.00
Mrs. Cleveland. Soft flesh-white suffused pale rose; height 24 inches.	.07	.75	6.00
Nora Ware. Dainty silvery lilac deepening towards the center of petals; white base; height 22 inches.	.06	.65	5.00
Ouida. A large and magnificent crimson scarlet flower on strong erect stem; height 28 inches.	.06	.65	5.00
Painted Lady. One of the best of the white Darwins; opens with a faint shading of heliotrope; height 26 inches.	.06	.65	5.00
Ph. de Comminet. A grand flower of dark polished mahogany color with a purple base; height 24 inches.	.07	.75	6.00
Pride of Haarlem. Magnificently formed flower of immense size; coloring brilliant deep salmon-rose shaded with scarlet; electric blue base; height 26 inches.	.06	.65	5.00
Prof. Donders. A large and handsomely shaped flower of dark rich velvety crimson with violet base, edged white; height 26 inches.	.06	.65	5.00

For Free Delivery add 5c. per doz. or 35c. per 100 to price.

	Each.	Doz.	100
Prof. Rauwenhoff. Deep cherry-rose; very large flower of splendid substance; height 28 inches.	.07	.75	6.00
Psyche. A very large flower of rich rose color; inside shaded silvery rose. Center pale blue; height 32 inches.	.10	1.00	8.00
Remembrance. A pure lilac, the exact shade of mourning ribbon; as the flowers age they tone off creamy white; height 22 inches.	.12	1.25	9.00
Rev. Harper Crewe. Large elegantly formed flower of vivid carmine-rose on stiff erect stem; height 24 inches.	.07	.75	6.00
Rev. H. Ewbank. A large broad flower of silvery lavender, shading towards the center into bluish-heliotrope; height 20 inches.	.08	.85	7.00
Suzon. A beautiful large flower of soft pink, with blush white margin; center blue starred white; height 24 inches	.12	1.25	9.00
Tak Van Poortvliet. A large finely formed flower of glowing deep salmon-rose with blue center. Height 25 inches.	.06	.65	5.00
Therese Schwartz. A fine large globular flower of delicate lilac on silvery white; height 26 inches.	.07	.75	6.00
White Queen. A very large globular flower of pure white faintly flushed with blush in places; height 24 inches.	.06	.65	5.00
William Copeland. A fine large flower of bright rosy-lilac; white base zoned blue; height 20 inches.	.06	.65	5.00
William Pitt. One of the largest and grandest of the Darwins brilliant carmine, center of petals overspread with dark red; height 26 inches.	.07	.75	6.00
Zulu. Very large flower of rich velvety violet black, tall stiff stems; height 26 inches	.15	1.50	12.00
Grand Mixture of Darwin Tulips. Great variety of all colors and shades. \$18.00 per 1000	.03	.30	2.00

Old Dutch Breeder Tulips

This race was at one time very popular in Europe on account of the great size of their long-stemmed flowers. The colors, however, are not brilliant in consequence the "Breeders" went out of fashion, but the revival of a taste for "Art Colors" bronzes, browns, buffs and other sombre effects, has caused the Breeders to again be much sought after. They are late or May flowering garden tulips, even larger than the Darwin's—growing 2 to 2½ feet in height—and bearing enormous flowers of ideal form and great substance.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.

	Each.	Doz.	100
Apricot. Bronzy-buff, suffused ruddy apricot; height 25 in.	\$.06	\$.65	\$5.00
Bronze Queen. Buff tinged golden bronze; height 26 inches	.07	.75	6.00
Cardinal Manning. Dull, wine-red flushed rosy bronze; height 28 inches.	.06	.65	5.00
Coridion. Yellow, suffused with lilac through the centers of petals; height 24 inches.	.07	.75	6.00
Don Pedro. Unique coffee-brown; inside mahogany; height 20 inches.	.15	1.00	12.00
Goliath. Reddish purple undertoned with salmon; height 30 inches.	.06	.65	5.00
La Sanguliere. Silvery white, edged and suffused with lilac-rose; height 25 inches.	.07	.75	6.00
Lord Byron. Purplish-red; height 24 inches.	.10	1.00	8.00
Mahony. Glossy mahogany; brown; tall.	.07	.75	6.00
Marie Louise. Old rose flushed orange-salmon height 24 in.	.07	.75	6.00
Turenne. Bronzy-gold, overlaid with purplish-brown; height, 30 inches.	.15	1.50	12.00
Yellow Perfection. Golden-bronze with yellow edge; height 24 inches.	.10	1.00	8.00
Breeder Tulips Mixed Colors	.04	.40	3.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1000 rate.



Late or May Flowering Garden Tulips.

BIZARRE TULIPS.

Late or May-flowering Garden Tulips, producing grand large flowers of perfect shape having yellow ground color, feathered or striped with crimson, purple or white.

	Each.	Doz.	100
For Free Delivery add 5c. per doz. or 35c. per 100 to Price.			
Absalom. Orange feathered brown and yellow.....	\$.07	\$7.50	\$6.00
Black Boy. Dark brown with gold and grey.....	.06	.65	5.00
Electeur de Cologne. Golden-yellow flamed brown and black.	.06	.65	5.00
Emperor du Maroc. Bright yellow feathered dark red....	.06	.65	5.00
Prins Mauritz. Yellow marked with brown.....	.06	.65	5.00
Romea (Gloria Mundi). Yellow feathered with orange-red.	.06	.65	5.00
Bizarre Tulips Choice Mixed Varieties.....	.03	.30	2.00

ROSE BYBLOEMEN TULIPS.

Magnificent late May-flowering Garden Tulips, producing immense perfectly formed flowers on tall stems; coloring, white ground with beautiful stripes and markings of crimson, pink, scarlet, and rose.

	Each.	Doz.	100
For Free Delivery add 5c. per doz. or 35c. per 100 to Price.			
Admiral Kingsbergen. White feathered scarlet.....	.07	\$.75	\$6.00
Athalia. White bordered and feathered red.....	.07	.75	6.00
Ponceau Transparent. Rose striped white.....	.07	.75	6.00
Reine de Holland. White marked with dark red.....	.07	.75	6.00
Roi de Cerises. Feathered wine red on white.....	.07	.75	6.00
Reine Nathalie. White marked with violet-rose.....	.07	.75	6.00
Rose Bybloemen Tulips Choice Mixed Varieties.....	.04	.35	2.50

VIOLET BYBLOEMEN TULIPS.

Large late May-flowering Garden Tulips, blotched, striped or feathered with blue, lilac, violet, purple or black on white ground.

	Each.	Doz.	100
For Free Delivery add 5c. per doz. or 35c. per 100 to Price.			
Glory of Holland. Marked violet and white.....	.07	.75	6.00
Gloriosum Nigrorum. Light yellow feathered violet-brown.	.15	1.50	10.00
Lady Stanley. White bordered and feathered violet.....	.06	.65	5.00
La Guirlande. Rose-violet feathered white.....	.07	.75	6.00
Tableau de Rubens. Violet bordered brown.....	.07	.75	6.00
Vondel. Bluish-violet and white.....	.15	1.50	10.00
Violet Bybloemen Tulips Choice Mixed Varieties.....	.03	.30	2.00

REMBRANDT TULIPS.

These late or May-flowering garden tulips form a new class of stately beauty. They are in reality Darwin Tulips which have "broken" into permanent variegations—the flowers of various rich colors being striped, blotched and marked with different shades and colors. The flowers, large of perfect form and lasting substance are borne on sturdy stems about two feet in height.

	Each.	Doz.	100
For Free Delivery add 5c. per doz. or 35c. per 100 to Price.			
Apollo. Lilac rose and white striped carmine.....	\$.05	\$.50	\$3.50
Crimson Beauty. Carmine and white flamed dark red....	.07	.75	6.00
Eros. Lilac and white striped dark.....	.07	.75	6.00
Marco Spado. White flamed scarlet.....	.07	.75	6.00
Purity. White striped pink.....	.07	.75	6.00
Red Prince. Rose flamed fiery red.....	.07	.75	6.00
Sirene. Lilac and maroon flamed white.....	.07	.75	6.00
Semele. Vivid rose-pink striped darker rose.....	.07	.75	6.00
Victor Hugo. Bright carmine flamed white.....	.07	.75	6.00
Zenobia. Amaranth and white marked brown.....	.07	.75	6.00
Rembrandt Tulips Choice Mixed Varieties.....	.04	.35	2.50

PARROT OR DRAGON TULIPS.

These belong to the late or May-flowering Tulips, and have immense, attractive flowers of singularly picturesque form and brilliant and varied colors. The petals are curiously fringed or cut, and the form of the flower, especially before it opens, resembles the neck of a parrot.

	Each.	Doz.	100
For Free Delivery add 5c. per doz. or 35c. per 100 to Price.			
Admiral de Constantinople. Red tipped orange.....	\$.04	\$.35	\$2.50
Lutea Major. Bright yellow.....	.04	.35	2.50
Markgraff von Baden. Yellow striped scarlet and green....	.04	.35	2.50
Monstre Cramoise. Deep crimson with black center.....	.04	.35	2.50
Perfecta. Yellow striped red.....	.04	.35	2.50
Parrot Tulips Choice Mixed Varieties.....	.03	.30	1.75

WE supply six bulbs of one variety at the dozen rate, 25 at the 100 rate.

Our Booklet "BULB CULTURE," given free if asked for, when orders for Bulbs aggregate not less than **\$3.00**



SPRING-FLOWERING CROCUS.

THE Crocus is one of the earliest flowers of spring and occupies a prominent place in every garden. When planted as an edging in triple lines of one or more colors, the effect is striking. No spring display surpasses that of Crocus; planted in large groups of golden-yellow, striped, purple, or of pure white. In lawns planted in the grass, the Crocus is extremely effective. They are easily planted indiscriminately in the turf with the aid of a dibber—after fall rains have made the sod moist. The flowers and foliage are gone before the lawn needs mowing, so they do not interfere with the summer beauty of the lawn.

The large-flowering named varieties are ornamental when flowered in pots. Six or eight roots should be planted in a pot of about five inches diameter. They will not flower if exposed to heat, nor must severe forcing be attempted.

LARGE-FLOWERING NAMED CROCUS.

Our bulbs of Named Crocus are selected largest size and will produce several flowers each. We do not import any cheap "seconds."

	For Free Delivery add 15c. per 100 to price.		
	Doz.	100	1000
Albion. Lavender striped white and violet.....	\$.15	\$ 1.00	\$ 8.00
Baron von Brunow. Purplish mauve shading to deep purple at tips.....	.15	1.00	8.50
Cloth of Gold. Golden yellow shaded golden bronze; very early.....	.12	.75	6.00
Cloth of Silver. Silvery white striped lilac.....	.15	1.00	8.50
David Rizzio. Heliotrope shaded purple.....	.15	1.00	8.50
Mont Blanc. Large, pure white.....	.15	1.00	8.50
Queen of the Netherlands, large, round petalled white.....	.15	1.00	8.50
Yellow Mammoth. Large, golden yellow.....	.20	1.25	10.00
Yellow. First size bulbs.....	.15	1.00	8.50

MIXED SPRING-FLOWERING CROCUS.

Our bulbs of Mixed Crocus are all of largest size and will produce several flowers each. We do not import any cheap "seconds."

	For Free Delivery add 10c. per 100 to price.		
	Doz.	100	1000
Blue and purple mixed 1st size bulbs, <i>not</i> seconds.....	\$.12	\$.75	\$ 6.00
Variogated and striped " " " ".....	.12	.75	6.00
White mixed " " " ".....	.12	.75	6.00
Yellow (1st size) " " " ".....	.15	1.00	8.50
All colors, mixed " " " ".....	.12	.75	6.00

NEW GIANT FLOWERING CROCUS.

We herewith offer our customers a set of Giant Flowering Crocus—new seedlings—and great improvements on older varieties both in size of flowers and in coloring. The bulbs of these new giants are very large, and each bulb is capable of producing several flowers. For winter flowering in pots—grown cool—they are magnificent, as well as for out-door culture.

	For Free Delivery add 15c. per 100 to price.		
	Doz.	100	1000
Fantasy. Lavender striped purple.....	\$.20	\$ 1.25	10.00
Hero. Rich deep purple.....	.20	1.25	10.00
King of White. Extra large white.....	.20	1.25	10.00
Lothair. White striped blue.....	.20	1.25	10.00
May. Fine large round petalled white.....	.20	1.25	10.00
Purpurea Grandiflora. Largest purple.....	.20	1.25	10.00
Surprise. White striped and veined indigo-blue.....	.20	1.25	10.00
Triumph. Blue shaded violet-purple.....	.20	1.25	10.00
Giant Flowering Hybrids Mixed Colors, blended exclusively from giant flowering seedlings, including many new colors and combinations.....	.15	1.00	8.50

AUTUMN FLOWERING CROCUS AND COLCHICUMS.

Very effective hardy bulbous plants which bear their large flowers in the autumn—and most of them without foliage, the latter appearing the succeeding spring. For this reason they appear to best advantage when nestling in the grass especially on terrace or hillside. In congenial locations they thrive, increase and flower year after year. The difference between Colchicums and Crocus is only botanical, their flowers appearing similar to casual observers.

	For Free Delivery of Colchicums add 5c. per doz. or 40c. per 100 to price; Autumn Crocus add 15c. per 100 to price.		
	Each.	Doz.	100
Colchicum Parkinsoni. Large flowers of white tessellated and checkered with rose and purple.....	\$.04	\$.40	\$ 3.00
" Autumnale Mixed Colors. White, purple, rose, striped, etc., in many shades.....	.04	.40	3.00
Crocus Speciosus. Bright lavender colored flowers feathered with blue; bright orange anthers.....	.04	.35	2.50
Crocus Zonatus. Rosy lavender and orange zone, most beautiful.....	.04	.35	2.50
Crocus Autumn Flowering, Mixed Varieties.....	.03	.30	2.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

NARCISSUS, DAFFODILS AND JONQUILS

REMEMBER our Daffodil Bulbs are selected largest flowering size, not "seconds" or "planting size" that are sold at lower prices.

Among spring flowering bulbous plants the narcissus family—which includes Daffodils and Jonquils—is one of the most important and of world-wide popularity. The recent wonderful creations in the way of new varieties having awakened a new interest amounting to enthusiasm with flower lovers particularly in Europe. With the exception of the Polyanthus varieties (offered on page 24) all are as hardy as rocks, grow, increase and flower year after year in any ordinarily good soil.

They may be grown in garden beds, among hardy plants in herbaceous borders, or "naturalized," that is, grown as if wild in outlying portions of the lawn or grounds, on terraced slopes, stream side banks and along semi-shaded paths. The flowers of the different types are of endless beauty and graceful forms with a variety of color combinations and many are delightfully fragrant.

The early sorts commence blooming in March, some in favored locations even in February. Their waving masses of silver and gold are not only enchantingly beautiful but doubly welcome appearing as they do just after bleak winter. With a selection of mid-season and late flowering kinds an endless succession of bloom may be enjoyed well into May.

But it is not only in the open that Narcissus, Daffodils and Jonquils may be grown, for they are equally valuable for winter flowering in greenhouse or window garden, thriving in pots, pans or flats, and some of them in glasses of water like hyacinths or in bowls of moss or cocoon fibre and water. The earliest sorts may be flowered in the house by Christmas, the later varieties following in succession throughout the winter. As cut flowers Narcissus are especially useful being of lasting quality and vasing beautifully.

NOTE.—In describing Narcissus, Daffodils, etc., we have referred to the "Perianth," and "trumpet," "crown," or "cup." The latter is the centre funnel-like tube and the "perianth" is the surrounding row of petals or wings.

The figure following the name of the variety indicates its relative earliness; (1) first early; (2) 2d early; (3) mid-season; (4) late; (5) very late.



NARCISSUS AJAX, OR ALL YELLOW TRUMPET DAFFODILS.



THE AJAX NARCISSUS, OR TRUMPET DAFFODILS.

The "Trumpet" section of the Narcissus family is perhaps the most popular of all. The flowers are of large size; the perianth or spreading wing-like petals measure according to the variety, from 2½ to 4 inches across and the trumpets vary from 2 to 4 inches in length. The flowers are of much substance, and being gracefully poised on long, stiff stalks, are especially beautiful for vases.

	Each.	Doz.	100
Conqueror (2). A grand new variety, immense long-stemmed flowers, often 5 inches from tip to tip of perianth; splendid long well-flanged trumpet of golden yellow; perianth pale primrose; very free; height 13 inches.	\$.75	\$ 7.50	
Diadem (1). One of the earliest; large megaphone-like trumpet of deep rich yellow, well frilled at the mouth; perianth canary yellow; splendid for garden or forcing. . . . .	.10	1.00	8.00
Emperor (3). One of the finest Daffodils in cultivation; entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and measure 3½ inches across; height 20 inches. . . . .	.04	.35	2.50
Emperor, Mammoth Double-Nose Bulbs. . . . .	.05	.50	3.25
Glory of Leiden (4). New; immense flowers of great substance; long, large, fluted trumpet of full rich yellow; full, broad, overlapping perianth petals of bright yellow; sturdy stems and broad leathery foliage; strong healthy grower; height 14 inches. . . . .	.20	2.00	15.00
Golden Bell (2). A splendid new Irish variety, large wide-mouthed, well-frilled trumpet of bright yellow; gracefully twisted perianth petals of canary yellow; tall large and free; height 14 inches. . . . .	.20	2.00	15.00
Golden Spur (1). One of the grandest Daffodils, with extra large, bold rich yellow flowers, foliage very broad and striking. It is of unusually robust habit, and unsurpassed for gardens, pots or forcing. Early and extremely free flowering; height, 18 inches. Large selected bulbs. . . . .	.04	.35	2.50
Golden Spur, Mammoth Double-Nose Bulbs. . . . .	.05	.50	3.25
Henry Irving (1). A first-class and popular old variety for either pot culture, forcing, garden cultivation or naturalizing; very early; broad round yellow perianth petals and large yellow trumpet; height 18 inches. . . . .	.04	.40	3.00
King Alfred (2). The largest and finest pure yellow daffodil in commerce; immense flowers of intense yellow; trumpet large and open with a deeply filled mouth; vigorous and free; height 24 inches.	1.50	15.00	
Lord Roberts (3). A grand new yellow trumpet daffodil. The flowers are of immense size with broad massive perianth and a noble trumpet; color, pure rich golden yellow throughout; tall, strong grower and a free bloomer; height 23 inches.	2.50	25.00	
Shakespeare (3). An extra fine new seedling; a beautiful erect and bold flower with large broad light yellow perianth petals and an immense golden-yellow trumpet. . . . .	.40	4.00	30.00
Single Von Sion (Spurius Major) (1). Flower large and of a uniform deep golden. Highly prized as an early-forcing sort and largely planted for outside bedding; height 15 in. . . . .	.04	.35	2.50

NEW BOOK. Narcissus, Daffodils and How to Grow Them.

Written by a Narcissus lover who has made a hobby of their culture for many years and whose collection of varieties is probably the most extensive of any in America. Price, net, \$1.10; or postpaid for \$1.20.

NARCISSUS AJAX BICOLOR,
"WHITE WINGED" TRUMPET DAFFODILS.

For free delivery add 12c. per doz. or \$1.00 per 100 to price.

	Each.	Doz.	100
Agrippine (2). A fine new bicolor. Broad overlapping perianth petals of pure white; large rich yellow trumpet; similar to Horsfieldi but larger and finer.....	\$ 10	\$1.00	\$7.00
Duke of Bedford (2). A magnificent new bicolor of immense size; perfect form and splendid substance; broad perianth of pure white; long wide-mouthed trumpet of soft yellow; very early and fragrant; height 22 inches.....	1 25	12.00	
Empress (3). A magnificent large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two-colored trumpets. Perianth white and of great substance, trumpet rich yellow; height 20 inches.....	.04	.35	2 50
Empress, Mammoth Double-Nose Bulbs.....	.05	.50	3 25
Grandee (5). Flowers large, with broad white perianth, the petals of which are wide and overlapping; tube a magnificent yellow, beautifully imbricated; a flower of great substance and grand for cutting; height 12 inches.....	.03	.30	2 00
Horsfieldi (2). Very large flower of pure white, with rich yellow trumpet. Very stately and beautiful. The flowers are the largest of this class, very early and free-blooming; a grand cut flower; height 14 inches.....	.04	.35	2 50
Horsfieldi, Mammoth Double-Nose Bulbs.....	.05	.50	3 25
J. B. M. Camm (3). A lovely Daffodil of great substance and of most refined and symmetrical form. Trumpet opens rich yellow, changing to light canary; perianth petals creamy white. The plant is a robust grower, free bloomer and most desirable for either garden or pot culture; height 12 inches. First class Certificate R. H. S.....	.06	.60	4 50
Mme Plomp (4). New; a splendid bi-color; large pure white perianth, golden-yellow trumpet very large well-formed flower of splendid substance; height 16 inches.....	.06	.60	4 50
Mrs Walter Ware (3). This splendid new seedling received an Award of Merit from the Royal British Society for its size and beauty. The white perianth petals are broad and large, the trumpet long, well expanded and frilled at the brim; a strong grower and free bloomer; height 16 in.....	.05	.50	3 50
Princes Maximus (1). Very early. This is one of the most popular winter-flowering and forcing varieties grown, on account of its low price. Flowers large, perianth sulphury; rich yellow trumpet; height 15 inches.....	.03	.30	2 00
Princes Maximus Mammoth Double-Nose Bulbs.....	.04	.40	2 75
Silver Spur (1). The earliest flowering bicolor—coming in with Golden Spur. The flowers are of large size and elegant form, borne on tall stems; perianth white, and long, golden-recurved trumpet; splendid forcer; height 17 in.....	.06	.65	4 50
Vanilla (2). A very tall robust growing and free blooming bi-color with immense rich yellow trumpet and long narrow perianth petals of creamy yellow; slightly fragrant.....	.10	1.00	8 00
Victoria (2). A bi-color famous for its large and durable flowers, which stand boldly erect; broad perianth of creamy white; large, broad, fluted trumpet of rich yellow; a strong grower with massive flowers; height 18 inches.....	.04	.35	2 50
Victoria Mammoth Double-Nose Bulbs.....	.05	.50	3 25



NARCISSUS AJAX WHITE,
ALL WHITE TRUMPET DAFFODILS.

For free delivery add 10c. per doz. or 80c. per 100 to price.

	Each.	Doz.	100
Albicans (2). The "White Spanish Daffodil." Creamy white, with a silvery-white trumpet slightly flushed with primrose and elegantly recurved at brim; height 14 inches.....	.04	.40	3 00
L'Innocence (2). A new large flowering white; trumpet broad at the mouth tapering megaphone-like to a narrow base; height 20 inches.....	.30	3.00	22 00
Mme de Graff (4). One of the largest and finest of white trumpet Daffodils; perianth pure white; trumpet opens primrose but turns white in a day or two; a most refined and beautiful flower of graceful carriage; strong grower; height 16 inches.....	.20	2 00	15 00
Mrs Betteridge (3). A new refined and beautiful snow-white flower with a broad well-formed perianth and an elegantly flanged and fluted trumpet; height 12 inches.....	2.00	20.00	---
Mrs. Camm (4). A most beautiful large, flowering white variety with graceful "swan's neck" carriage. Trumpet large and creamy white, perianth wings broad and white. A flower of splendid substance, lasting well when cut; height 12 inches. First class certificate R. H. S.....	.15	1 50	12 00
Mrs. Thompson (2). An extra fine pure white variety, large and handsome, with an elegantly frilled trumpet. It is a strong grower, early and free bloomer; splendid for pot culture, forcing and the garden border; height 14 inches.....	.04	.35	2 50



NEW BOOK

NARCISSUS, DAFFODILS, AND HOW TO GROW THEM.

Written by a Narcissus lover who has made a hobby of their culture for many years and whose collection of varieties is probably the most extensive of any in America. The history, lore, traditional and poetical, is touched upon. Wild Narcissus and where found; cultivation in gardens; naturalizing, winter flowering in pots, bowls of water; forcing for cut flowers, hybridizing, distinguishing features of the various family types, with descriptions of all varieties in commerce; also suggestive selections for different purposes, etc.
Price, net \$1.10; or postpaid for \$1.20.

THE CROWN AND DOLLY CUP DAFFODILS.

These beautiful Daffodils are hybrids. The originals of most of the various family groups being crosses between the large trumpet Daffodils and the small cupped Poeticus, the blood of the latter supplying the red rimmed crowns to be found on some of the varieties in this section. The Crown Daffodils embrace the greatest variety of forms and range of coloring. They are strong growers, free bloomers, hardy and thrive under garden culture or naturalized; for growing in pots or forced for winter flowers, they are splendid, and as cut flowers are greatly prized. The red rimmed varieties sometimes lose their red color in exposed hot sunny locations, therefore should be cut when only half expanded and be allowed to develop in water in the house.

INCOMPARABLE CROWN DAFFODILS.

NARCISSUS INCOMPARABILIS.

The Incomparabilis Group are garden hybrids between yellow Trumpets and Poeticus. Characteristic: depth of crown $\frac{1}{2}$ to $\frac{3}{4}$ the length of a perianth petal.

For Free Delivery add 10c. per doz. or 80c. per 100 to price.	Each.	Doz.	100
Autocrat (3). Large star-like perianth, deeper yellow bowl-like crown; free flowering and vigorous; height 20 inches.	\$.04	\$ 4.00	\$3.00
Beauty (4). Every flower as perfect as if cut out with a die and of fine lasting substance; pure rich yellow throughout; edged with orange-red at mouth of crown; height 23 inches. ....	.05	.50	4.00
Cristata (3). A very beautiful and distinct variety, large sulphur white perianth and a remarkably large open yellow cup, elegantly fluted and crested. ....	.20	2.00	16.00
Gloria Mundi (4). An extra fine large flowered variety with rich yellow perianth and a large open crown stained rich red-orange; height 18 inches. ....	.35	3.50	25.00
Lucifer (3). A large flowering handsome new variety with white perianth and cup of glowing red-orange; strong grower and free bloomer; height 18 inches. ....	.40	4.00	30.00
Sir Watkin (2). An old and popular variety and still one of the best and largest of this group; the flowers well grown often measure 5 $\frac{1}{2}$ inches across; a good doer and free bloomer; perianth butter yellow, crown deep golden; height 21 inches. ....	.03	.30	2.00
Sir Watkin . Mammoth Double Nose Bulbs. ....	.04	.40	3.00
Stella (3). White perianth and yellow crown; very popular on account of its low price for naturalization in quantity; \$12.00 per 1000. ....	.03	.25	1.50
Stella Superba (3). A grand bold flower; perianth clear white, large and spreading; a showy yellow crown; a strong grower and fine cut flower; height 20 inches. ....	.05	.50	3.50
Princess Mary (3). Broad reflexed perianth petals of cream white; large and much expanded crown of yellow edged and suffused rich orange; height 16 inches. ....	.05	.50	3.50



LEED'S CROWN DAFFODILS.

NARCISSUS LEEDSII.

The fragrant "Silver Winged" Leedsii's are hybrids between white Trumpet Daffodils and Poeticus. They comprise forms similar to both the Incomparable and Barri groups but the Leedsii's all have white perianth petals and white or very light yellow crowns.

For Free Delivery add 10c. per doz. or 80c. per 100 to price.	Each.	Doz.	100
Ariadne . A large flower of refined beauty; perianth white; large saucer-shaped cup of ivory white prettily frilled at the margin. ....	.15	1.50	10.00
Duchess of Westminster (4). By some considered the "Queen of the Leedsii's," finely formed handsome flowers large spreading white perianth of long tapering petals, long canary yellow crown changing to white; a strong grower and free bloomer. ....	.15	1.50	12.00
Katherine Spurrel (4). A grand new variety; flowers of large size, beautiful form and splendid substance; broad overlapping perianth petals of snow-white and a delicate canary colored crown; an especially fine cut flower. ....	.05	.50	4.00
Mrs. Langtry (4). A remarkably free flowering variety, each bulb usually producing several flowers; broad white perianth, and white cup opening pale primrose. On account of its low price it is largely used for naturalizing; \$10.00 per 1000. ....	.03	.25	1.50
Mary Magdaline De Graaff (4). A distinct and beautiful new variety, usually two flowers to a stem, with broad white perianth petals and widely expanded primrose crown often suffused with orange or a terra cotta shade. ....	.04	.35	2.50
Water Witch (3). A large and graceful pure white flower—the globular cup opens light lemon color, but soon changes to white. ....	.25	2.50	18.00
White Lady (4). A grand new giant flowering variety resembling a <i>White Sir Watkin</i> . Large broad perianth, pure white and a bold frilled edge cup of pale citron passing to white; height 15 in. ....	.25	2.50	18.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the hundred rate, 250 at the thousand rate.

BARR'S CROWN DAFFODILS.

NARCISSUS BARRII.

The Barrii Group is the result of garden crosses between yellow Trumpet and Poeticus. Characteristic; depth of crown $\frac{1}{4}$ to $\frac{1}{2}$ the length of its perianth petal.

	Each.	Doz.	100
For Free Delivery add 10c. per doz. or 80c. per 100 to price.			
Albatross (4). A large handsome flower, perianth white, cup pale citron-yellow prettily filled and edged orange-red; height 18 inches. ....	.20	2.00	15.00
Barrii Conspicua (4). A flower of great beauty and substance, large broad spreading yellow perianth; broad short crown edged with orange-scarlet; a robust strong grower and free bloomer; height 20 in. Per 1000, \$12.00. ....	.03	.25	1.50
Coeur de Lion (4). A very beautiful new variety; flower large and of fine form with a cup brilliantly colored fiery reddish orange; perianth, primrose; height 15 inches.	1.75	18.00	—
Dorothy Wemyss (5). Splendid large white flowers with a bright yellow crown distinctly edged reddish-orange. A strong tall grower, late but free bloomer; height 22 in. Award of Merit R. H. S. ....	.15	1.50	12.00
Firebrand (3). Perianth, cream-white shaded lemon at the base; cup, fiery orange-red and prettily fluted; height 17 inches. ....	.25	2.50	18.00
Flora Wilson (4). A large pure white perianth; yellow crown deeply stained with orange red; strikingly beautiful; height, 20 inches. ....	.07	.75	6.00
Sea Gull (2). One of the largest and most beautiful in this class; pure white spreading perianth cup canary edged apricot; height 21 inches. ....	.10	1.00	8.00
Sensation (4). New; fine yellow perianth and a handsome open crown of canary yellow broadly edged orange-scarlet; height, 20 inches. ....	.24	2.00	15.00

THE DOLLY CUP DAFFODILS.

NARCISSUS BURBIDGEI.

This section includes Burbidge's hybrids between Poeticus and Incomparabilis, all having instead of trumpet or crown, a small wide-mouthed cup the depth of which is less than $\frac{1}{4}$ the length of a perianth petal.

All are hardy as rocks, producing long-stemmed fragrant flowers that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent. For winter flowering in pots grow on cool and slow.

	Each.	Doz.	100
For Free Delivery add 5c. per doz., or 40c. per 100 to price.			
Burbidgei Baroness Heath (3). A Burbidgei hybrid with light yellow star-like perianth and orange yellow cup; handsome and distinct; height 18 inches. ....	.07	.75	5.00
Burbidgei Falstaff (3). Pure white large petalled flower with a small lemon yellow cup edged with orange. Beautiful in the garden border or naturalized in masses and a gem for cutting; height 16 inches. ....	.04	.40	3.00



"PETITE" DAFFODILS.

Under this heading we offer some rare little gems especially suited for pot culture and well drained locations as in rock work.

	Each.	Doz.	100
For Free Delivery add 5c. per doz. or 40c. per 100 to price.			
Bulbocodium Conspicua (4). The yellow "Hoop Petticoat" Daffodil; rich golden yellow flowers in the form of an inflated skirt; height 6 inches. ....	.05	.50	3.50
Bulbocodium Monophylla (1). The white "Hoop Petticoat" Daffodil; snow-white flowers of exquisite beauty; height 6 inches. ....	.06	.65	5.00
Johnstoni, Queen of Spain (2). Very distinctive and graceful small flowers of clear yellow; straight trumpet, reflexing perianth; beautiful naturalized; height 10 inches. ....	.10	1.00	8.00
Moschatus (1). The Spanish White Daffodil; a little gem; small pure white flowers; height 6 inches. ....	.07	.75	5.00
Triandus Albus (3). "Angel's Tears." Dainty little white cyclamen-like flowers; height 7 inches. ....	.05	.50	3.50

BULBOCODIUM.



The Poet's or "Pheasant's Eye" Narcissus.

NARCISSUS POETICUS.

This section, Narcissus Poeticus, has instead of a trumpet or crown a small wide mouthed cup.

All are hardy as rocks, producing long stemmed fragrant flowers that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent; by mixing the early and late flowering sorts a continuous display of bloom may be enjoyed for weeks. For winter flowering in pots select the earlier varieties and grow on cool and slow.



	Each.	Doz.	100
For free delivery add 5c. per doz. or 40c. per 100.			
Poeticus (6). The original late flowering "Pheasant's Eye" variety so popular for gardens and naturalizing; pure white flowers with orange cup, edged with red; height 15 in. \$8.00 per 1000.....	\$.02	\$.20	\$1.00
Poeticus Grandiflorus (5). A new and large type of the late flowering Poeticus; very large and handsome flowers; pure white with yellow cup suffused with crimson; height 19 in. ....	.04	.40	3.00
Poeticus Glory (4). A grand new variety producing immense snow-white flowers of perfect form; cup yellow, edged red.....	.10	1.00	7.00
Poeticus Ornatus (4). The early flowering Poeticus so popular for winter forcing as well as for gardens and naturalizing; splendid large white flowers with saffron cup margined scarlet; height 13 in. \$9.00 per 1000.....	.02	.20	1.25
Poeticus Ornatus. Mammoth "double nose" bulbs .....	.03	.25	1.75
Poeticus King Edward VII (Almira) (5). A new and magnificent large flowering early variety, with a broad round white flower of great substance and yellow cup edged deep red; height 15 in.....	.04	.40	3.00



THE HARDY CLUSTER-FLOWERED DAFFODILS Narcissus Poetaz.

These new hybrids between Poeticus and Polyanthus are hardy, healthy, strong growers, some of the varieties attaining a height of 2 feet. The Poeticus-like flowers are borne in clusters like the Polyanthus. Planted in permanent quarters they form large luxuriant clumps. They also do finely in pots, flowering in winter.

	Each.	Doz.	100
For free delivery add 5c. per doz. or 40c. per 100 to price.			
Alsace (3). Pure white with yellow cup, having a slight reddish edge when newly opened; broad large flower usually 3 to a stem.....	\$.05	\$0.50	\$4.00
Elvira (4). A large flower of remarkable substance, 3 to 4 borne on long stems, 2 and 3 stems to a bulb; fine for cutting; color pure white with yellow cup; strong grower and free flowering; height 24 in. ....	.04	.40	3.00
Irene (4). Yellow perianth with deep golden yellow cup; broad flower borne 7 to 8 on a stem; 3 stems to a bulb. The largest yellow.....	.06	.65	5.00

NARCISSUS JONQUILLA OR JONQUILS.

Much prized for their deliciously scented golden flowers, perfectly hardy, also admirably adapted for winter flowering in pots and for forcing.

	Each.	Doz.	100
For free delivery add 5c. per doz. or 40c. per 100 to price.			
Single Jonquil (5). The well-known favorite. Rich yellow, very fragrant; height 14 in.; \$7.50 per 1000.....	\$.02	\$.15	\$1.00
Double Jonquil. Heads of small but very double deep golden-yellow flowers, powerfully scented. ....	.04	.40	3.00
Campernelle (2). Large yellow flowers, 4 to 6 on a stem; fine for forcing; height 18 in.; \$9.00 per 1000.....	.02	.15	1.00
Rugulosus (2). An improved large flowering Campernelle with broad perianth and large wrinkled cup; full yellow; height 18 in. \$10.00 per 1000.....	.02	.20	1.25
Giant Double Campernelle Jonquil. A rare and beautiful variety bearing very large double yellow and orange fragrant flowers on 20 inch stems.....	.07	.75	6.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



DOUBLE
Narcissus and Daffodils.

Double Flowering Daffodils are hardy and especially adapted for open-ground planting where, under congenial conditions, they thrive and increase for years. The early sorts are also useful for pot culture and winter forcing.

	Each.	Doz.	100
For Free Delivery add 10c. per doz. or 80 per 100 to price.			
Alba Plena Odorata (6). "The Double White Poel's Narcissus." Double snow-white Gardenia-like flowers, exquisitely scented; late flowering; height 15 in., \$9.00 per 1000.	\$.03	\$.25	\$1 25
Incomparable fl. pl. (2). "Butter and Eggs." Full double flowers of rich yellow with orange nectary. Splendid variety for either forcing for winter cut flowers or for open-ground planting; height 17 in.	.03	.30	1 75
Orange Phoenix (3). "Eggs and Bacon." Beautiful double white flowers with orange nectary. Splendid for pot culture or garden decoration and cutting; height 17 in.	.03	.30	2.00
Sulphur (or Silver) Phoenix (3). "Codlins and Cream." Large creamy-white flowers with sulphur nectary; height 18 in.	.04	.40	2.50
Double Von Sion (2). The true "Double Yellow Daffodil." Rich golden-yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens. It is as handsome as ever, and deserves to be planted in quantity where it can remain undisturbed for several years; it will then thrive and bloom in increasing profusion every spring. It is also one of the best winter-flowering and forcing sorts.	.03	.35	2.25
Double Von Sion First Size Bulbs. \$20.00 per 1000.	.03	.35	2.25
" " Extra Size Bulbs. \$25.00 per 1000.	.04	.40	3.00
" " Double Nose Bulbs, producing two or more flowers each. \$35.00 per 1000.	.05	.50	3.75

Mixed Narcissus and Daffodils.

FOR NATURALIZING IN BORDERS, WILD GARDENS, ETC.

We offer these at exceptionally low prices to encourage liberal plantings. They are very suitable for growing in masses for garden decoration, and are grand for cutting, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy (Polyanthus excepted) and will flourish and increase for years.

For prices see below.



Mixed Narcissus and Daffodils.

	Doz.	100	1000
For Free Delivery add 10c. per doz. or 40c. per 100 to price.			
Mixed Large Trumpets	\$.25	\$1 50	\$12 00
" Medium Trumpets	.20	1 25	10 00
" Double Narcissus	.25	1 50	12 00
" Polyanthus, for naturalizing south of freezing belt.	.30	2 00	16 00
" Hybrid Seedlings. Extra fine hardy trumpet varieties containing many sorts equal to the best named.	.30	2 00	18 00

Remember: Our Daffodil Bulbs are selected largest flowering size, not "seconds" or "Planting size" that are sold at lower prices.

POLYANTHUS NARCISSUS.

The *Polyanthus* varieties of Narcissus are not only beautiful but deliciously sweet scented, and of the easiest culture, suitable for window garden, conservatory or garden, very free flowering and continuing long in bloom. Their tall spikes of bloom bear from six to one dozen flowers each. The pure white petals and gold cups of some varieties, the yellow with deep orange cups of others and the self whites and yellows render them great favorites. They are not quite so hardy as the other types of Narcissus and therefore should be carefully protected in cold climates when grown in the garden. South of the freezing belt they are splendid for gardens and "naturalize" well.

For Free Delivery add 12c. per doz. or \$1.00 per 100 to Price.	Each.	Doz.	100
ALL YELLOW POLYANTHUS NARCISSUS.			
Lord Canning. Clusters of large golden-yellow flowers with orange cups; extra fine.....	\$.06	\$.65	\$5.00
Queen of Yellows. A splendid variety, large round flowers with broad overlapping petals of bright yellow with orange cups; many of these flowers are borne on a stalk, thus forming a big cluster; very free and continuous bloomer.....	.06	.60	4.00
Sir Isaac Newton. Fine large round yellow flowers with golden yellow cup borne in many flowered clusters on tall stems; very free and showy.....	.06	.60	4.00
WHITE AND YELLOW POLYANTHUS NARCISSUS.			
Bazermann Major. Large flowers in immense clusters; broad pure white perianth, large dark yellow cup; one of the finest <i>Polyanthus</i> Narcissus in Cultivation.....	.06	.65	5.00
Grand Monarque. Purest white flowers of largest size with canary-yellow cups; borne in large heads.....	.05	.50	3.50
Mont Cenis. A splendid large flowered variety having broad round overlapping petals of white and large yellow rich cup; of compact, stocky growth, carrying large clusters of bloom..	.06	.60	4.00
Maestro. Large round thick petalled flowers of cream white, with deep orange cup; a grand sort.....	.06	.65	5.00
Double Roman or Constantinople. An early free flowering variety with white perianth and double orange-yellow cups; largely forced for winter cut flowers.....	.04	.35	2.50



All White Polyanthus Narcissus.

For Free Delivery add 12c. per doz. or \$1.00 per 100 to Price.	Each.	Doz.	100
White Pearl. Large pure white flowers opening with cream cups, which change to pure white in a day or two; these chaste and beautiful flowers are borne in large clusters.....	\$.05	\$.50	\$4.00
Paper White "Grandiflora" or Large Flowering. This large flowering type is such an improvement over the ordinary "Paper White" that we have discontinued offering the latter. The "Large Flowering" is more vigorous and earlier, producing purest snow white flowers of large size and good substance in large trusses. It is perhaps more largely used for early forcing for cut flowers than any other kind of bulb, being brought in without difficulty by Christmas, and if required even much earlier. Paper White narcissus do splendidly when grown in bowls of water and pebbles or moss the same as the Chinese Narcissus. Price, \$14.00 per 1000.....	.03	.30	1.60
Polyanthus Narcissus, mixed colors.....	.03	.30	2.00
\$16.00 per 1000			

"I never saw anything as beautiful as the flowers from your 'Paper White' Narcissus Bulbs I got from you last November; one stalk had 13 flowers on."
 Mrs. MARY M. BELL ENGLEMAN, Danville, Ky.

Chinese Sacred Narcissus.

The "Shui Sin Far" or Water Fairy Flower, Jos Flower or Flower of the Gods, etc., as it is called by the Celestials, is a variety of Narcissus, bearing in profusion chaste flowers of silvery-white, with golden-yellow cups. They are of exquisite beauty and entrancing perfume.

The bulbs, of large size and great vitality, are of luxuriant growth, producing several spikes of flowers; the incredibly short time required to bring bulbs into bloom (four to six weeks after planting) is one of the wonders of nature. "You can almost see them grow," succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals will give a succession of flowers throughout the winter. Price, large true China-grown bulbs, 10c. each; \$1.00 per doz.; \$8.00 per 100. For free delivery add 24c. per doz., or \$2.00 per 100 to price.

"The Chinese Lily Bulbs I got of you a few weeks ago are one mass of blossoms, and are greatly admired."
 FRANK W. HILLS, Hoosick Falls, N. Y.



Remember: If you want Flowers { in your house this winter, or } **you must plant Bulbs this Fall.**
 { in your garden next spring, }

THE TRUE
BERMUDA EASTER LILY.

(LILIAM LONGIFLORUM HARRISII.)

The short time required to bring this peerless Lily into flower, and the certainty to produce a profusion of bloom, and also the ease with which it can be made to flower at any desired period, such as Christmas, Easter and other special occasions, renders this lily invaluable.

The flowers are delightfully fragrant, pure waxy-white, of great substance, and if cut as soon as they are open, or partially open, they can be kept for two weeks.

Bulbs potted in September can be had in flower in December, if desired. A succession of bloom can be kept up throughout the winter by bringing in a few pots of bulbs from cold frames at intervals.

Blooming plants in pots form typical Easter offerings and presents for decoration of the window, table, house or church. Nothing is more appropriately beautiful and highly appreciated. Thousands upon thousands are sold in the large cities every winter for this purpose.

As a garden Lily it is of great beauty, being entirely hardy, excepting in Northern climates, where it requires a protection of leaves or litter to the depth of 5 or 6 inches.

PRICES OF THE TRUE BERMUDA EASTER LILY BULBS.

Bulbs Ready for Shipment—August to December.	Each.	Doz.	100
First Size Bulbs. (6 to 7 inches in circumference.) These are good bulbs for either pot culture or for cut flowers. The bulbs should produce from 6 to 8 flowers. (For free delivery add 20c per doz. or \$1.50 per 100 to price.)	\$.15	\$1 50	\$9.00
Extra Size Bulbs. (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers. (For free delivery add 25c. per doz. or \$2.00 per 100 to price.)	.20	2 00	18.00
Monstrous Size Bulbs. (9 to 11 inches in circumference.) These are usually grown for specimens in pots, for exhibitions and decoration. Each bulb should produce from 12 to 18 flowers. (For free delivery add 40c. per doz. or \$3.00 per 100 to price.)	.35	3 50	28.00

"I would like to say that all bulbs from you have been perfectly satisfactory particularly the Easter Lilies which were beyond my expectations and were admired by every one who saw them including a florist who said 'They beat anything that he had grown.'"

B. D. POTTER, Providence, R. I.

THE FORMOSA EASTER LILY.

(Lilium Longiflorum Formosum.)

This improved type of the well known L. longiflorum also known as the "Easter or St. Joseph's Lily" comes from the Island of Formosa. The plants are of healthy strong growth—about 3 feet high and produce beautiful snow white trumpet shaped flowers 6 to 8 inches long. It is perfectly hardy and a splendid garden lily blooming in the open in June and July. This lily is also a very important winter flowering type thousands of the bulbs being imported for Florists and others who "force" them as pot plants and for cut flowers. It is not quite as early as Lilium Harrisii—but for "bringing in" soon after Christmas it is well adapted.

PRICES OF FORMOSA EASTER LILY BULBS.

For Shipment September to December.	Each.	Doz.	100
First Size Bulbs, 6 to 8 inch. (For free delivery add 20c. doz. or \$1.50 per 100 to price.)	\$.10	\$1.00	\$7.50
Extra Size Bulbs, 7 to 9 inch. (For free delivery add 25c. doz. or \$2.00 per 100 to price.)	.15	1.50	12.00
Mammoth Bulbs, 9 to 10 inch. (For free delivery add 35c. doz. or \$2.75 per 100 to price.)	.20	2.00	16.00

LILIUM LONGIFLORUM GIGANTUM.

This Japanese type is the latest of all the longiflorum lilies to bloom but is highly thought of for late winter and Easter forcing—though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy stocky growth—with black marked stems and unusually free from disease. The flowers of purest white are the largest of the longiflorums—of perfect form and exceptional substance. It is also a splendid garden lily—being perfectly hardy.

PRICES FOR LILIUM LONGIFLORUM GIGANTEUM.

For shipment October to December.	Each.	Doz.	100
First Size Bulbs, 6 to 8 inch. (For free delivery add 20c. per doz. or \$1.50 per 100 to price.)	\$.10	\$1.00	\$7.50
Extra Size Bulbs, 7 to 9 inch. (For free delivery add 25c. per doz. or \$2.00 per 100 to price.)	.15	1.50	12.00
Mammoth Bulbs, 9 to 10 inch. (For free delivery add 35c. per doz. or \$2.75 per 100 to price.)	.25	2.25	18.00



HENDERSON'S SUPERIOR LILIUM HARRISII



Full Cultural Directions, telling how to force Easter Lilies—the treatment after flowering—about planting in the open garden, etc., Sent Free to Every Customer Requesting Same.

Lilies are matchless among hardy garden plants for stately habit, beauty of form and variety of color. They commence flowering in May, and with the various species maintain a continuous and unbroken succession of bloom until autumn. They are also excellent subjects for the shrubbery border.

LILIES

Most Lily Bulbs, being of late maturity, are not ready before October and November (the best time to plant them). Where the ground is liable to freeze up before the late lilies arrive it should be mulched with 6 or 8 inches of leaves or manure so the bulbs may be planted on arrival. *L. Harrisii* and *Candidum* are ready in August.

TWO BEAUTIFUL NEW HARDY LILIES FROM CHINA

LILIUM MYRIOPHYLLUM AND L. SARGENTIAE



LILIUM MYRIOPHYLLUM.

Awarded Silver Medal by Massachusetts Horticultural Society, July 15, 1911. Mr. E. H. Wilson, the famous plant collector, collected for us the bulbs now offered, in Northwestern China. He considers this the finest of all lilies. It is absolutely hardy, a good "doer," and is excellent for forcing. It has been predicted that this will become the Easter Lily of the future, and being so hardy, may be grown at home. The flowers are white, slightly suffused with pink and with a beautiful shade of canary yellow at the throat, and extending part way up the trumpet. It is delightfully perfumed, reminding one of the Jasmine, and lacking the heavy oppressive odor of most lilies. Blooms out-of-doors early in July. 2 to 3 ft. high, 4 to 7 flowers to a plant. Price, \$1.50 each, \$15.00 per doz.

LILIUM SARGENTIAE.

Awarded a silver medal by the Mass. Horticultural Society, August, 1911. The bulbs offered were collected by Mr. Wilson. This is one of the strongest growing lilies—frequently attaining a height of six to eight feet. The flowers vary in number from five to ten on a stalk, and in size and shape resembling *Lilium Harrisii*, greenish-white shaded purple on the outside, and of the purest white within, with a tint of citron in the centre. The flowers have a pleasing fragrance. This lily will undoubtedly be largely used for outdoor planting as well as for forcing. Many consider it the finest of all tubular flowered lilies. It flowers somewhat later than *Lilium myriophyllum*, and being of larger growth, has a distinct place. Price, \$1.50 each, \$15.00 per doz.

VARIOUS LILIES

Auratum. (The Golden Rayed Lily of Japan.) One of the finest and most popular of the hardy garden lilies. The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across, are produced abundantly from June to October and possess a most delicious fragrance. 3 to 5 feet. (See *cul.*) Prices.

First size bulbs, 15c. each, \$1.50 per doz., \$10.00 per 100.
 For free delivery add 25c. per doz. or \$2.00 per 100.

Extra size bulbs, 25c. each, \$2.50 per doz., \$18.00 per 100.
 For free delivery add 40c. per doz. or \$3.00 per 100.

Mammoth bulbs, 35c. each, \$3.50 per doz., \$25.00 per 100.
 For free delivery add 50c. per doz. or \$4.00 per 100.

Auratum Platyphyllum. This is without a question one of the most wonderful Lilies in cultivation. The leaves are very long and broad, and the stems attain a height varying from 7 to 10 feet. The flowers are similar in color to *Auratum*, heavily spotted, but are much larger, the petals more overlapping, and of greater substance. Immense bulbs, 35c. each; \$3.50 per doz. For free delivery add 40c. per doz.

Auratum Wittei. A magnificent Lily, immense flowers widely expanded, color purest white with a wide yellow stripe through the center of each petal, often grows 6 feet high, very free-blooming, frequently bearing from 30 to 40 flowers on a stem. 60c. each; \$6.00 per doz. For free delivery add 40c. per doz.

Auratum Vittatum Rubrum. Probably the grandest Lily in cultivation. Magnificent flowers 10 to 12 inches across, clear waxy white with a burnished stripe, half an inch wide through the centre of each petal, and the rest of the flower beautiful spotted crimson. Highly perfumed. 60c. each; \$6.00 per doz. For free delivery add 40c. per doz.

Auratum Pictum. A very choice variety, pure white, with a band through each petal, one-half of which is red and the other half yellow, entire flower beautifully spotted crimson. 30c. each, \$3.00 per doz. For free delivery add 40c. per doz.

Bermuda Easter Lilies. (See page 27.)

Brownii. One of the most beautiful Lilies, immense trumpet-shaped flowers, 10 inches in length; interior pure white with chocolate-colored anthers; exterior brownish purple. 50c. each; \$5.00 per doz. For free delivery add 20c. per doz.

Candidum, Henderson's Superior Northern Grown. (Ready in August.) This is the ever popular, fragrant, snow-white, hardy garden Lily, which is also known as "Annunciation Lily," and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open ground in June. When grown in bold masses or in rows these lilies are especially effective, the purity of their snow white flowers against surrounding greenery of shrubs, grass and trees is very telling. This lily dislikes being coddled, thriving best when it can remain undisturbed for years in good garden soil. Price, extra large bulbs, 15c. each; \$1.50 per doz.; \$10.00 per 100. For free delivery add 35c. per doz. or \$2.80 per 100 to price.

Canadense. Our beautiful native Canadian Lily. Bright yellow marked with copious spots of red; blooms in June and July. 2 to 3 feet high. 12c. each; \$1.25 per doz. For free delivery add 10c. per doz.

Canadense Flavum. A pure yellow selection of the above, 15c. each; \$1.50 per doz. For free delivery add 10c. per doz.

Canadense Rubrum. Crimson with dark spots. 15c. each; \$1.50 per doz. For free delivery add 10c. per doz.

LILIES.—Continued.

- Colchicum.** (*Monodelphum*, or *Szovitsianum*.) Rich citron color, spotted with black; one of the best Lilies; 2 feet; blooms in July. 30c. each; \$3.00 per doz. For free delivery add 15c. per doz.
- Croceum.** (*Bulbiferum*.) Broad funnel-shaped flowers of beautiful golden, slightly tinted scarlet; 3 to 6 feet; blooms in July. 12c. each; \$1.25 per doz. For free delivery add 12c. per doz.
- Elegans Erectum Robustum.** Succeeds anywhere; flowers very large, erect and borne in clusters; orange, spotted maroon; 1½ feet; blooms in June and July. 15c. each; \$1.50 per doz. For free delivery add 15c. per doz.
- Elegans Incomparable.** The richest red known in Lilies, a deep ox-blood crimson, slightly spotted with black, very free and easily grown. 18c. each; \$1.75 per doz. For free delivery add 15c. per doz.
- Elegans Leonard Joerg.** Rich apricot spotted. 18c. each, \$1.75 per doz. For free delivery add 15c. per doz.
- Elegans Painted Chief.** Bright flame color. 18c. each; \$1.75 per doz. For free delivery add 15c. per doz.
- Elegans Aurora.** Deep rich orange suffused scarlet. 18c. each; \$1.75 per doz. For free delivery add 15c. per doz.
- Excelsum.** (*Isabellinum* or *Testaceum*.) A great favorite wherever known. It grows from 4 to 6 feet high, and produces from 6 to 12 nodding lilies of delicate light buff color; blooms in June and July. 50c. each; \$5.00 per doz. For free delivery add 20c. per doz.
- Golden Gleam.** This new yellow sport of *L. Tennifolium* resembles its parent in habit of growth, freedom of bloom, hardiness and ease of culture—excepting that the flowers are of pure golden yellow and very beautiful; height 18 inches. 60c. each; \$6.50 per doz. For free delivery add 12c. per doz.
- Hansonii.** (*The True Japanese Yellow Martagon*.) This is one of the best of the *Martagon* group, unsurpassed in vigor of growth and beauty by any other Lily. The flowers are large, of a bright yellow, tinged orange and spotted maroon, with thick wax-like petals. Very robust and free. 50c. each, \$5.00 per doz. For free delivery add 20c. per doz.
- Harrisii.** (See page 25.)



- Henryi.** (*The Yellow Speciosum*.) A new, rare and very beautiful Lily from China. It is very hardy, a strong, healthy grower, and without doubt one of the best Lilies for garden culture and most effective for massing. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, the color, a rich apricot-yellow, lightly spotted with brown, and the shape and size of the flowers and the habit of growth has suggested the name "Yellow Speciosum," which class it resembles. 50c. each; \$5.00 per doz. For free delivery add 25c. per doz.
- Humboldtii.** (*Bloomerianum*.) A remarkably fine variety, attaining the height of from 3 to 5 feet, and producing freely large flowers of golden yellow color, spotted with purple. Blooms in July. 35c. each; \$3.50 per doz. For free delivery add 25c. per doz.
- Krameri.** Distinct from all other Lilies, large flowers of a soft, beautiful rose color; of dwarf growth. 20c. each; \$2.00 doz. For free delivery add 15c. per doz.
- Lancifolium.** (See *Speciosum*.)
- Longiflorum.** (See page 25.)
- Martagon.** Purplish-red, spotted with dark purple. Prolific bloomer, 2 to 3 feet high. Blooms in midsummer, 15c. each; \$1.50 per doz. For free delivery add 15c. per doz.
- Pardalinum.** Scarlet, shading to rich yellow, freely spotted with purple-brown. 3 feet. July and August. 15c. each; \$1.50 per doz. For free delivery add 10c. per doz.
- Paryii.** One of the finest California Lilies; long, trumpet-shape flowers of pure lemon-yellow and fragrant. Height, 3 feet. 60c. each; \$6.00 per doz. For free delivery add 20c. per doz.
- Philadelphicum.** Native variety; bright orange-red spotted with purple. Height 1 to 3 feet. Midsummer. 12c. each; \$1.25 per doz. For free delivery add 15c. per doz.
- Rubellum.** Of small, compact habit, about 1 foot high, bearing several beautiful rose-pink flowers, about 3 inches long; very early flowering and exceedingly pretty grown 3 bulbs in a 5-inch pot. It thrives best in sandy loam, with plenty of drainage. 20c. each; \$2.00 per doz. For free delivery add 10c. per doz.
- Speciosum or Lancifolium.** The varieties of *L. Speciosum* or *Lancifolium* are perhaps the most popular. Lilies grown, being easy of cultivation, and produce large flowers of delicate beauty on strong stems; height, from 2 to 4 feet; blooming in August. The varieties are:
- Speciosum Album.** White. 8 to 9 inch bulbs. 18c. each; \$1.75 per doz. For free delivery add 25c. per doz., or \$2.00 per 100. 9 to 10 inch bulbs, 25c. each; \$2.50 per doz. For free delivery add 40c. per doz., or \$3.00 per 100.
- Speciosum Rubrum (Roseum).** White, shaded and spotted with rose and red. 8 to 9 inch bulbs, 12c. each; \$1.25 per doz. For free delivery add 25c. per doz., or \$2.00 per 100. 9 to 11 inch bulbs, 18c. each; \$1.75 per doz. For free delivery add 40c. per doz., or \$3.00 per 100.
- Speciosum Melpomene.** Rich blood-crimson, heavily spotted. 8 to 9 inch bulbs. 15c. each, \$1.50 doz. For free delivery add 25c. per doz. or \$2.00 per 100. 9 to 11 inch bulbs. 18c. each; \$1.75 per doz. For free delivery add 40c. per doz., or \$3.00 per 100.
- Speciosum Magnificum.** New; a grandly beautiful variety; flowers nearly double the size of other *Speciosum* varieties and of taller sturdy growth. It is a close ally of *Melpomene* but of much larger size and richer coloring; rich red heavily spotted. 1 to 11 inch, 20c. each; \$2.00 per doz. For free delivery add 40c. per doz. 11 to 13 inch bulbs, 30c. each; \$2.75 per doz. For free delivery add 50c. per doz., or \$4.00 per 100.
- Superbum.** (*Turk's Cap Lily*.) One of our native species. When established in good, rich soil, it will produce upwards of 50 beautiful orange, tipped red, spotted flowers in a pyramidal cluster. 3 to 5 feet. Blooms in July. 12c. each; \$1.25 per doz. For free delivery add 10c. per doz.
- Tenuifolium.** A miniature Lily having slender stems, 18 inches high, bearing 12 to 20 fiery-scarlet flowers. A gem for cutting, and easily grown in pots or in warm, dry border; early. 12c. each; \$1.25 per doz. For free delivery add 12c. per doz.
- Tigrinum Splendens.** (*Improved Tiger Lily*.) The grandest of the Tigers, black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange red, spotted with black, 3 to 5 feet. Blooms in August. 12c. each; \$1.25 per doz. For free delivery add 20c. per doz.
- Tigrinum Flora Plena.** (*Double Tiger Lily*.) This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange-red flowers spotted with black. Blooms in August 15c. each; \$1.50 doz. For free delivery add 20c. per doz.
- Umbellatum.** (*Davuricum*.) One of the very best classes of the hardy garden Lilies; strong sturdy habit, growing from 2 to 3 feet high, having large showy flowers held upright and in clusters of the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of red from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being spotted. Mixed colors. 12c. each; \$1.25 per doz. For free delivery add 20c. per doz.
- Wallacei.** Flower rich red-orange, spotted with raised maroon dots, autumn-flowering. 12c. each; \$1.25 per doz. For free delivery add 25c. per doz.
- Washingtonianum.** A beautiful variety from Oregon, growing stiff and erect; flowers white, tinted with purple and lilac; 8 to 9 inches across when fully expanded, 3 to 5 feet high. Blooms in the summer. 35c. each; \$3.50 per doz. For delivery add 25c. per doz.



GERMAN IRIS or FLEUR-DE-LIS.

IRIS GERMANICA AND ALLIED SPECIES.

These the true Fleur-de Lis—but greatly improved—are well termed "Garden Orchids" and they fairly out rival the orchids in wide range of coloring—both in dainty combinations and rich and vivid colors including yellows from light canary to deep golden; blues from soft lavender to intense purples, reds from pinkish mauve to claret and maroon, beautiful bronzes and pure whites then some are marked and margined with other colors in exquisite harmony, and all have showy yellow or orange crests or beards, many of the varieties are delightfully fragrant. As cut flowers they are highly prized, cut in the bud state the flowers will open in succession and last for several days with stems in water. For garden and landscape decoration—groups and masses of them are very effective, being perfectly hardy, thriving and increasing year after year in any sunny situation in ordinarily good soil except a wet one which is liable to cause decay. Our collection—herewith catalogued—contains many new and choice varieties, representatives from the sections and species usually grouped under the head "Germanica" and we are confident many of them will prove revelations of beauty to Iris lovers. The roots should be divided and replanted every fourth year—early in September is the best time for the plants are then dormant.

Atropurpurea (*Syn. Kochii*). A very handsome, "Germanica" Standard and falls both uniform rich claret purple. An unusually profuse bloomer.

Amas (*Syn. Macrantha*). A handsome giant-flowered form of "Germanica" from Asia Minor. Standards rich blue; falls violet, 2 ft.

Albert Victor. One of the finest of the "Pallida" Section; a tall strong grower $3\frac{1}{2}$ feet high with broad foliage and the largest flowers of all. Standard beautiful light blue; falls lavender, very fragrant.

Aurea. The finest pure yellow in the "Variegata" section. Standard and falls both rich chrome yellow; 2 feet.

Bleu Parfleur. A fine "Plicata". The flowers of clear white are spotted and bordered with dark blue.

Dalmatica (*Syn. Princess Beatrice*). One of the best of the tall strong growing "Pallida" section, very large flowers, standard fine lavender; falls deeper clear lavender; very fragrant and free flowering. Superb for planting in masses or groups and extra fine as cut flowers. $3\frac{1}{2}$ feet.

Darius. One of the most distinct and beautiful of the "Variegata" section. Standards rich canary yellow; falls lilac margined white and a rich orange beard. 20 inches.

Florentina. The root is very fragrant when dried—forming the "Orris-Root" of commerce. The flowers are large, standards creamy white; falls white tinged lavender; claw yellowish veined purple; very fragrant. 2 ft.

Florentina Silver King. A beautiful large flowering pure white variety of the above; very fragrant and fine for cutting. 2 ft.

Frederick. One of the finest of the "Neglecta" Section; very free bloomer and effective for massing. Standards pale lavender; falls lavender barred with brown.

Gracchus. An extra fine "Variegata" variety. Standard yellow; falls crimson reticulated with white; early; 18 in.

Jean Ribaud (*Syn. Honorable*). Another very fine "Variegata" Standard golden-yellow; falls rich mahogany brown. 18 in.

Jacquesiana. A very handsome variety of the "Squalens" section. Standard copper red; falls rich maroon. 30 in.

Lady Holland. A fine "Variegata." Standard bright yellow; falls dark plum color lined with white in the center.

Madam Chereau. One of the best and most popular of the "Plicatas." Standard and falls white—elegantly frilled and widely bordered with light clear blue. 32 in.

Mr. Gladstone. A beautiful "Amoena" variety. Standard white flaked violet; falls velvety purple. 30 in.

Mrs. H. Darwin. A new and very fine free and early flowering "Amoena." Standard pure white; falls white reticulated violet at base, 2 ft.

Mrs. Neubronner. A very fine "Variegata." Both standard and falls are of a very deep golden yellow.

Othello (*Syn. Sappho*). A very tall and handsome "Neglecta" variety. Standard rich blue; falls dark velvety purple. 30 in.

Sambucina. A very fragrant species. Standard coppery-rose; falls rosy-purple with an orange crest; very showy. 27 in.

Price for the above named German Iris (For shipment Sept. 1st to Nov.), 20c. each, \$2.00 per doz.; or delivered free for 25c. each, \$2.50 per doz.

The Collection of above 20 Named Varieties—1 root of each, \$3.50 or delivered, \$4.35; 3 roots of each, \$10.00 or delivered, \$12.00.

Mixed Varieties of Iris Germanica, \$1.00 per doz.; \$7.50 per 100; or delivered for \$1.50 per doz.; \$9.50 per 100.

NOVELTY. Iris Pallida Folio Variegata. A very handsome perfectly hardy plant, the foliage is striped gold, and is most effective for pots or open garden culture. One of the best variegated plants in commerce. The flowers, which are produced in abundance, are of a soft pale lavender color, and harmonize very well with the foliage. Height $3\frac{1}{2}$ feet. Price, 50c. each, \$5.00 per doz.



JAPAN IRIS.

(IRIS KAEMPFERL.)

JAPAN IRIS

THE magnificence of these new Iris surpass description. The flowers are of enormous size, averaging 8 to 10 inches across, and are of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades while a golden yellow blotch, surrounded by a halo of blue or violet, at the base of the petals intensifies the wealth of coloring. The Japan Iris is perfectly hardy and flowers in great profusion in July, attaining greatest perfection if grown in moist soil, or if plentifully supplied with water while growing and flowering. The earlier the roots are planted after the first of September the better the flowers will be the succeeding summer. (See cut.) Ready September to December.

THE NEW "Imperial" Collection of Japan Iris

(Order by name or number.)

Grand new large flowering varieties—the pick of the latest Japanese productions—having immense flowers of lovely new colorings and combinations. Descriptions fail to do justice to these beautiful varieties. The flowers must be seen to be appreciated.

SINGLE LARGE FLOWERING JAPAN IRIS.

- Apollo.** Pure white, pink centre.
- Granite.** Purple spotted and flaked white; lilac centre.
- H. Von Sieboldt.** Reddish, veined white, yellow centre.
- Lavender Queen.** Fine lavender.
- Mars.** Reddish purple, striped and blotched white.
- Ondine.** White shaded light blue towards centre.
- Plume.** White suffused with blue, violet veins, centre lilac.
- Quakeress.** Ash-gray veined and shaded blue; pink and yellow centre.
- Shadow.** Self color, reddish purple.
- Snowbound.** Large pure white with golden bands.
- Toledo.** White, light purple centre.
- Variabilis.** Large wavy petals, white and indigo blue suffused, blotched, striped and marbled.

DOUBLE LARGE FLOWERING JAPAN IRIS.

- Blue Danube.** Deep indigo blue. Violet shading.
- Excelsior.** Shaded violet purple, slightly veined white. Center white and orange.
- Gold Bound.** Pure white, one of the best.
- La Favorite.** Large fine white, freely veined blue.
- Mahogany.** Dark red shaded maroon.
- Norma.** Deep lavender, center lilac and yellow.
- Oriole.** Rich crimson plum color.
- Pyramid.** Lilac blue, veined, white centre each petal.
- Robert Craig.** French gray, veined violet.
- Sea Gull.** White, shaded light blue toward centre.
- Spotted Beauty.** Silky white, spotted with violet crimson.
- Victor.** White veined violet-purple.

PRICE, any of the above named Japan Iris, 20c. each, \$2.00 per doz., or delivered 25c. each, \$2.50 per doz.

The Collection of either the twelve single or twelve Double Japan Iris one root each \$2.00 or delivered, \$2.50.

Both collections for \$3.50, or delivered for \$4.50.

JAPAN IRIS, Mixed, new large flowering single and double varieties 15c. each, \$1.50 doz., or delivered 20c. each, \$2.00 per doz.

- No. 16. Kumoma-no-sora.** Three large, broad petals, silvery-white, suffused in the most delicate manner with soft light-blue; one of the handsomest varieties in cultivation.
- 17. Oyodo.** Three large petals, rich, royal-purple, shading deeper towards the base; the finest single dark colored variety.
- 55. Shuchiukwa.** Three large petals, crimson-purple with white veins and large white halo; a showy variety.
- 106. Sakata.** Three large round petals, light violet or lavender-blue, with deeper colored veinings. Standards and minor petals ageratum-blue.
- 25. Senjo-no-hora.** One of the most beautiful mottled varieties, six large petals evenly variegated throughout with white and deep purple which is so intense as to give the flower a dark crimson reflex.
- 29. Rish-no-toma.** Fine large flower. Six petals, silvery white, densely veined and minutely dotted with violet blue.
- 35. Shishi-odori.** Six large petals, upon first opening a rich velvety-purple, changing to deep purple as the flowers mature; golden-yellow centre.
- 53. Samidare.** Entirely distinct, the six large petals, being peculiarly fluted on the edges. The ground color is silvery-white, showing but faintly through the violet-blue; strongly veined with rich ultramarine-blue; a rich combination of colors; at the same time soft and pleasing.
- 60. Kagaribi.** Six petals, ground color white, beautifully traced and marbled with ultramarine-blue in such a manner as to appear lace-like.
- 66. Hana-aoi.** Six large petals, the nearest approach to an ultramarine-blue, with golden-yellow centre, which intensifies the blue color; a late flowering variety.
- 94. Komochi-guma.** Six petals; rich, velvety, pansy-violet color; uniform throughout the entire flower.
- 107. Tokyo.** Six large round petals, forming a beautiful open flat flower of purest white; the finest double white Iris grown.

Price: Any of the above, 30 cts. each; \$3.00 per doz.; or delivered in U. S. 35c. each, \$3.50 per doz.

The collection of above 12 New Imperial Japan Iris, 1 each for \$3.00, or delivered for \$3.50.



Henderson's Modern HERBACEOUS PEONIES.

A SELECTION FROM THE WORLD'S NEWEST AND BEST VARIETIES.

WITHIN the past few years this magnificent section of hardy herbaceous flowering plants has been brought into very prominent notice because of the general improvement in varieties of comparatively recent origin. In these newer sorts the flowers have attained immense proportions, reaching in some instances the large size of seven to nine inches in diameter and five to six inches in depth. The range of color is also so varied that almost every tint of pink, white, red, crimson and even yellow is comprised in the list. The vigor and habit of the plants have been so improved that stems two and one-half to three feet in length, and sufficiently strong to properly support the immense blooms, are now grown. There is an element of practical, permanent value in the Peony; that is, the plants once purchased and planted in suitable soil, continue to increase in size and profusion of bloom, and pay a generous annual dividend in the way of an enormous crop of magnificent, deliciously fragrant blooms that are unsurpassed for decorating purposes.

OUR DEPARTURE IN OFFERING PEONIES: It is the rule among most sellers of Peonies to send out divided roots, that is older plants cut into several 3 to 5 crowned roots. These of course can be sold at a lower price, but all Peony purchasers should know that normal or characteristic flowers of maximum size will not be produced on these divided roots for two or three years. As most of our customers prefer to pay a little more and get older undivided roots therefore we are this year offering roots of 1, 2, and 3 years growth from the divided stage. These according to age, will give a greater quantity of perfect bloom the succeeding summer if planted between September 1 and November 1.

FOR SHIPMENT SEPTEMBER 1st TO NOVEMBER 15th.

PRICE EACH (purchaser paying transit)	1 year old	2 year old	3 year old	PRICE EACH (purchaser paying transit)	1 year old	2 year old	3 year old
WHITE				WHITE WITH CRIMSON MARKINGS			
Duchesse De Nemours (<i>Calot</i>). Medium size, cup-shaped bloom, pure white, fragrant. Very vigorous, free bloomer. Early.....	\$.75	\$ 1.10	\$ 1.50	Festiva Maxima (<i>Mielles</i>). Very large, full, rose type, pure white with crimson spots in center. Very tall, strong, stiff stems. Early.....	\$.75	\$ 1.10	\$ 2.00
Alba Sulphurea (<i>Calot</i>). Large, globular, cream white with center slightly flecked red. Odor pleasant. Tall, erect. Midseason.....	.75	1.10	1.50	Madame De Verneville (<i>Crousse</i>). Very large, very full, perfect bomb-shaped bloom, pure white with center petals blush tipped carmine, fragrant. Extra strong growing plant, medium height. Midseason.....	.75	1.10	2.00
Couronne D'or (<i>Calot</i>). Large, flat, rose type, pure white with yellow stamens tipped carmine. Medium tall, good, free bloomer. Late midseason.....	.75	1.10	2.00	Avalanche (<i>Crousse</i>). Large, compact, crown type, creamy white flecked carmine, fragrant. Strong grower. Late midseason.....	1.10	1.50	2.00
Madame Crousse (<i>Calot</i>). Large, globular, crown type, pure white with very faint crimson spots in center, fragrant. Medium height. Late midseason.....	.75	1.10	1.50	La Tulipe (<i>Calot</i>). Large, flat, rose type, lilac white with outer petals striped crimson, fragrant. Very tall and strong grower. Late.....	.75	1.10	
Marie Lemoine (<i>Calot</i>). Large, very compact, rose type, pure white with cream white center. Odor pleasant. Medium height, extra strong stems. Late.....	.75	1.10		FLESH PINK FADING TO WHITE			
WHITE SUFFUSED WITH YELLOW				Achille (<i>Calot</i>). Large, rose type bloom, shell pink fading to lilac white. Odor pleasant. Erect, tall. Early.....	.40	.75	1.50
Grandiflora Carnea Plena (<i>Lemon</i>). Medium to large, loose crown type, lilac white, fragrant. Early.....	.40	.75	1.50	Octave Demay (<i>Calot</i>). Very large, flat, crown type, pale hydrangea pink with collar almost white, fragrant. Very dwarf plant with strong stout stems. Early.....	1.10	1.50	
Lutea Plenissima (<i>Buyck</i>). Medium size, loose, crown type sulphur white crown with cream white collar, fragrant. Tall vigorous grower. Midseason.....	.75	1.10		Madame Calot (<i>Mielles</i>). Very large, rose type, very pale pink with center shaded darker silver tint, very fragrant. Tall, strong, upright. Midseason.....	.75	1.10	2.00
Prolifera Tricolor (<i>Lemon</i>). Medium size, very loose, anemone type, white tinted pink with sulphur yellow center, fragrant. Medium height. Late midseason.....	.75	1.10	1.50	James Kelway (<i>Kelway</i>). Very large, loose, rose type, rosy white changing to milk white, tinged yellow at base of petals fragrant. Strong grower, tall. Late midseason.....	2.00	3.25	
Marie (<i>Calot</i>). Medium size, flat, compact, rose type, lilac white fading to milk white, fragrant. Very tall. Late.....	.75	1.10	1.50				

Henderson's Modern Peonies are this season offered in color classes, each class containing Early Medium and Late flowering varieties to aid customers in selecting from their favorite colors for a succession of bloom.

HENDERSON'S MODERN PEONIES—Continued.

	1 year old	2 year old	3 year old		1 year old	2 year old	3 year old
PRICE EACH (purchaser paying transit)				PRICE EACH (purchaser paying transit)			
SHELL PINK				RED			
<i>Virginie (Calot)</i> . Large, full rose type, lilac rose with lighter collar, fragrant. Very tall, strong, stout stems. Early.....	75	1 10		<i>Augustin D'Hour (Calot)</i> . Large, bomb-shaped, showy bloom of dark, brilliant solferino red with slight silvery reflex. Strong, vigorous grower, medium height. Early.....	75	1 10	2 00
<i>Mlle. Leonie Calot (Calot)</i> . Medium to large, very compact, globular, very delicate shell pink with centre darker. Medium height, rather weak stems. Midseason.....	75	1 10		<i>Felix Crousse (Crousse)</i> . Medium to large, globular, typical bomb-shaped bloom of very brilliant red, fragrant. Strong vigorous grower, medium height. Midseason.....	75	1 10	2 00
<i>Triomphe De L'Exposition De Lille (Calot)</i> . Large, compact, rose type, very pale hydrangea pink splashed with a darker tint. Odor pleasant. Very strong vigorous grower. Midseason.....	1 10	1 50	2 25	<i>Marechal Vaillant (Calot)</i> . Large, compact, globular, rose-type bloom of aniline red. Very tall, coarse, stout stems. Late midseason.....	75	1 10	2 00
<i>Floral Treasure (Rosenfeld)</i> . Large, rose type, very pale lilac rose. Odor pleasant. Very strong and vigorous. Midseason.....	1 10	1 50	2 25	<i>Rubra Superba (Richardson)</i> . Large, compact, rose type bloom of deep rose carmine or crimson, fragrant. Medium height. Late.....	75	1 10	
<i>Albert Crousse (Crousse)</i> . Large, compact, bomb shape, very fresh salmon pink, fragrant. Erect, medium height. Late midseason.....	1 50	2 00		RED WITH PURPLISH REFLEX			
<i>Dorchester (Richardson)</i> . Large, compact, rose type, hydrangea pink, fragrant. Medium height, strong, stout stems, good grower. Late.....	75	1 10	2 25	<i>Rubra Triumphans (Guerin)</i> . Large, loose, semi-double, very dark crimson. Medium height, strong grower. Early.....	75	1 10	
ROSE PINK				<i>Mons. Paul Du Ribert (Calot)</i> . Large, bomb-shaped bloom of uniform carmine purple. Odor pleasant. Medium height.....	75	1 10	1 50
<i>Lamartine (Calot)</i> . Very large, rose type, pale lilac rose with darker center, very sweet-scented. Tall. Early.....	1 10	1 50	2 00	<i>Dr. Caillot (Verdier)</i> . Very large, rose type bloom of brilliant tyrian rose, fragrant. Good grower. Late midseason.....	75	1 10	2 00
<i>Madame Ducl (Mechin)</i> . Large, perfect globe, bomb shape, light rose with silvery reflex, fragrant. Medium height, very strong grower. Early.....	1 10	1 50	2 00	<i>De Candolle (Crousse)</i> . Very large, full, rose type bloom of uniform bright lilac purple, without odor. Medium height, strong, erect grower. Late.....	75	1 10	2 00
<i>Mons. Jules Elie (Crousse)</i> . Very large, compact, high crown globular, pale lilac rose with silvery reflex, very fragrant. Tall, strong grower. Early.....	1 10	1 50	2 00	CRIMSON			
<i>Dr. Bretonneau (Verdier)</i> . Medium to large, bomb shape, pale lilac rose with some crimson flecks. Odor pleasant. Vigorous grower. Midseason.....	40	75	1 50	<i>Anemoneflora Rubra (Delache)</i> . Medium size, anemone-shaped bloom of tyrian rose. Unpleasant odor. Tall, strong grower. Early.....	40	75	1 50
<i>Souvenir De L'Exposition Universelle (Calot)</i> . Very large flat, rose type, clear cherry pink with silvery reflex, fragrant. Medium height free bloomer. Late midseason.....	1 10	1 50	2 00	<i>Emperor Nicolas (Crousse)</i> . Medium size, loose, rose type bloom of dark carmine. Tall, strong grower. Midseason.....	75	1 10	
<i>Czarina</i> . Large, very full, rose type, clear, soft rose pink, fragrant. Tall erect. Late.....	75	1 10		<i>Delachei (Delache)</i> . Medium size, fairly compact, rose type bloom of violet crimson. Strong, vigorous, erect grower. Late midseason.....	75	1 10	2 00
DARK PINK				<i>Louis Van Houtte (Delache)</i> . Large, semi-double, loose, very dark red. Medium height, compact bush. Late.....	75	1 10	
<i>Edulis Superba (Lemon)</i> . Large, loose bloom of dark pink of even color, flat when fully open, fragrant. Upright, strong growing plant. Early.....	75	1 10	2 00	DARK RED, GARNET, ETC.			
<i>General Bertrand (Guerin)</i> . Large, compact, globular, broad collar, dark pink with silvery center, fragrant. Tall, strong upright grower. Midseason.....	75	1 10		<i>Adolphe Rousseau (Dessert & Mechin)</i> . Very large, semi-double, purplish garnet. One of the darkest. Very tall, vigorous grower, dark foliage. Early.....	2 00	2 75	
<i>Madame Forel (Crousse)</i> . Very large, compact, rose type bloom of violet rose with silver-tipped center, fragrant. Medium strong, tall grower. Late midseason.....	75	1 10	1 50	<i>Armandine Mechin (Mechin)</i> . Large, fairly compact, rather flat bloom violet crimson. Odor unpleasant. Midseason.....	1 50	2 00	4 00
<i>Modeste Guerin (Guerin)</i> . Medium to large, compact, typical bomb-shaped bloom of uniform light solferino red, fragrant. Medium height, extra strong stems. Late midseason.....	75	1 10		<i>Pierre Dessert (Dessert & Mechin)</i> . Very large, medium compact, rose type bloom of dark purplish crimson. Odor unpleasant. Tall grower, strong stems. Midseason.....	2 00	2 75	
<i>Madame Muysart (Calot)</i> . Very large, very compact, rose type bloom of uniform dark pink tipped silver, fragrant. Tall, stout stems. Late.....	75	1 10		<i>Nigricians</i> . Medium size, globular, rose type bloom of uniform dark crimson. Medium height. Late midseason.....	75	1 10	
TRICOLORED. SHOWING THREE DISTINCT COLORS				HENDERSON'S MODERN SINGLE PEONIES			
<i>Madame Coste (Calot)</i> . Medium size, crown type, pale hydrangea pink with cream white collar, center flecked crimson. Medium height, very free bloomer. Early.....	75	1 10	1 50	<i>Albiflora (Dessert)</i> . Very large, single, pure white. Tall, vigorous, free bloomer. Early.....	1 50	2 75	
<i>Golden Harvest (Rosenfeld)</i> . Medium size, crown shape, pale lilac rose with cream white center, pink crown, fragrant. Dwarf habit. Midseason.....	75	1 10	1 50	<i>Clio (Peterson)</i> . Large, single, violet rose. Without odor. Tall, strong, vigorous grower. Early.....	75	1 10	
<i>Victoire Lemon (Mieliez)</i> . Medium size, compact, crown shape, pale lilac pink with milk white center flecked carmine. Dwarf, vigorous, very free bloomer. Late midseason.....	75	1 10	1 50	<i>Marie Jacquin (Verdier)</i> . Large, globular, single, rose white fading to white. Odor unpleasant. Strong, vigorous, upright plant. Midseason.....	75	1 10	
PINK TINTED WITH YELLOW, ORANGE AND CRIMSON				<i>Curiosity (Dessert & Mechin)</i> . Large, single, anemone type bloom of violet red with narrow center petals tipped yellow, fragrant. Tall grower. Late midseason.....	75	1 10	
<i>Alexander Dumas (Guerin)</i> . Large, crown shape, rose interspersed with salmon and chamois. Odor pleasant. Medium height, free bloomer. Early.....	40	75	1 50	<i>Philomele (Calot)</i> . Medium size, single, low, flat crown, bright pink collar, center yellow fading to cream. Medium height, strong grower. Late midseason.....	75	1 10	1 50
<i>Compte De Paris (Guerin)</i> . Medium size, globular, crown type, light pink with amber white center flecked with crimson. Odor pleasant. Strong, vigorous grower. Midseason.....	75	1 10		<i>Petite Renee (Dessert)</i> . Very large, anemone-shaped bloom, single carmine pink. Medium height. Late midseason.....	75	1 10	
<i>La Coquette (Guerin)</i> . Large, globular, high crown type, guards and crown of light pink with center rose white flecked carmine. Late midseason.....	75	1 10	1 50	<i>Stanley (Kelway)</i> . Large, single, dark crimson. Medium height. Late midseason.....	75	1 10	
				<i>Hesperus (Thurlow)</i> . Large, single, lavender. Medium height, erect grower. Late midseason.....	75	1 10	
				MIXED PEONIES and PEONIES TO COLOR.—Without Names.			
				We offer these only in strong 3 to 5 crown divided roots at 15c. each, \$1.50 per doz., \$12.00 per 100.			
				Double White.	Double Crimson.		
				Double Rose Pink.	Double Mixed Colors.		



AGAPANTHUS

ALLIUMS

Beautiful for pot culture or garden decoration; of easiest culture.

Aureum. (*Molly, or Golden Allium.*) One of our most showy border plants, perfectly hardy, bearing large umbels of golden yellow flowers in June. An old favorite, and fine for naturalizing in the garden, where it forms large clumps. Height, 1 foot, 12c. doz.; 75c. per 100; \$5.00 per 1000.

Hermitti Grandiflorum. A splendid winter flowering and forcing variety; the flowers last a long time after being cut. The flowers are large, of immaculate whiteness. It continues in bloom from December to the end of April. 20c. doz.; \$1.25 per 100; \$10.00 per 1000.

Neapolitanum. Another excellent variety for winter flowering, now extensively forced by florists for cut flowers, being of pure white, with green stamens borne in large loose umbels. Height, 15 to 18 inches. 15c. doz.; 85c. per 100; \$7.00 per 1000.

Ostrowskianum. A beautiful new species from Asia Minor, with large heads of beautiful rose-colored flowers, on stalks 2 feet high; very early, free-flowering and hardy. 25c. doz.; \$1.60 per 100.



ACHIMENES.

These are splendid and profuse summer-blooming plants for the conservatory or window garden; flowers of many charming colors, ranging through all shades white to crimson, including many beautifully spotted. (*Ready in November.*) **Mixed Varieties**, 8c. each, 75c. doz.; \$5.00 per 100.

Agapanthus Umbellatus

THE BLUE AFRICAN LILY. The old favorite; flowers bright blue. These are noble ornaments on lawns in pots or tubs on terraces or piazzas, or for the decoration of the greenhouse. Foliage luxuriant and graceful; flowers 20 to 30 borne in clusters measuring fully a foot across. The flower stalks frequently attain a height of three feet, the flowers opening in succession for a long period during the summer and autumn. (*Ready in November.*) 20c. each; \$2.00 doz., or delivered 25c. each, \$2.50 doz.



AMARYLLIS.

GIANT FLOWERING, HYBRIDS OF VITTA-

TA. These unnamed seedling hybrids from a famous hybridizer will produce some new varieties of exceptional beauty. The coloring and markings are exquisite; the bulbs are very large, and are of sufficient strength and age to produce magnificent flowers during the winter or spring. They are probably the most magnificent and gorgeous bulbous plants known. Their immense flowers, richness of coloring and regal habit are simply incomparable. They throw up spikes from 2 to 3 feet high, bearing enormous trumpet-shaped flowers, averaging 8 to 10 inches across of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined. **Mixed varieties**, 75c. each; \$7.50 doz., or delivered 80c. each, \$8.00 doz.

Amaryllis Johnsoni. (*Bermuda Spice Lily.*)

A very popular variety; large flowers of bright red, with a white stripe down each petal; an early and abundant bloomer and a specially robust grower. Large bulbs. 35c. each; \$3.50 per doz. or delivered 40c. each, \$4.00 doz.



ALSTROMERIA.

PERUVIAN LILIES.

Tuberous-rooted plants with beautiful large lily-like flowers of great beauty; borne in clusters during the summer, they are splendid for cutting, being of much substance and lasting in perfection for a long time. Splendid subjects for either pot culture or for planting out in frames. Very robust and abundant blooming varieties. colors, crimson, rose, yellow, purple, etc., shaded and marked. 2 to 4 feet. **Mixed Colors.** (*Ready in November.*) 6c. each; 60c. doz.; \$4.00 per 100, or delivered 10c. each, \$1.00 doz., \$8.00 per 100.



We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

AMARYLLIS.—Continued.

Amaryllis Equestris. (*The Barbadoes Lily*.) Bright, light scarlet with a white star-like throat, running out into bars in the center of the petals; very free bloomer. 15c. each; \$1.50 doz. or delivered 18c. each, \$1.75 doz.

Amaryllis Formossima. (*Jacobean Lily*.) A quaintly-shaped, beautiful flower of grand, dark scarlet, free-blooming; forces well and can be grown in water like Hyacinths; if the bulbs are kept dry during winter, they can be planted in the open ground in the spring and will flower during the summer. 18c. each; \$1.75 doz., or delivered 21c. each, \$2.10 doz.

Amaryllis Belladonna Major. (*Belladonna Lily*.) Autumn-blooming variety of extreme beauty and fragrance; the spikes grow from 2 to 3 feet high, each carrying from 6 to 12 beautiful flowers, "sweet as lilies," of silvery-white, flushed and tipped with rose. South of Washington these Belladonna Lilies will thrive in open ground if planted 6 inches deep in light, well-drained soil; they will then establish themselves and bloom freely year after year. 15c. each; \$1.50 doz., or delivered 18c. each, \$1.75 per doz.

(See also *Nerine, Vallota and Zephyranthes*.)

ANEMONES.

Highly ornamental winter, spring and summer flowering plants, having both single and double flowers, the colors of which are wonderfully beautiful, running through shades of blues, scarlet, rose, white, lavender, etc. For cutting they are grand. They are splendid for pot culture, flowering in the house or conservatory.

Double Poppy-Flowered. (*Coronaria, fl., pl.*) The flowers are very double, and surrounded with large guard petals. Gorgeous colors, two or three colors usually being blended in the

flowers of each variety. Mixed colors. 25c. doz., \$1.75 per 100, or delivered, \$2.00 per 100.

Single Poppy-Flowered. (*Coronaria*.)

Large beautiful saucer-shaped Poppy-like blossoms flowering continuously throughout spring and early summer. Mixed colors. 20c. doz.; \$1.25 per 100, or delivered \$1.50 per 100.

Giant "St. Brigid" Anemones. A new and greatly improved race of Irish production, bearing magnificent flowers, double, semi-double and single, 3 to 5 inches across, and of the richest as well as the daintiest colors, marking blendings, etc. There is maroon, bright scarlet, blood crimson, rose, pink, flesh color, mauve, blue, purple, yellow, cream, white, tinted, variegated, striped zoned, etc., in endless variety. The flowers are borne freely on long stems and are extravagantly beautiful when vased, the graceful feathery foliage supplying a charming setting. The tubers planted this fall will flower during the winter in pots in the house, or they may be grown on in cold frames for spring blooming or may be planted in the open ground in sheltered locations if well protected. Mixed Colors. 40c. doz.; \$2.75 per 100, or delivered \$3.00 per 100.

Fulgens. The rich, dazzling scarlet flowers and light elegant growth render it the most attractive flower of spring. It is valuable for cutting, as it lasts a long time. 35c. doz., \$2.50 per 100, or delivered \$2.75 per 100.

Fulgens, Double. A double-flowering variety of the above, very beautiful. 35c. doz.; \$2.50 per 100, or delivered, \$2.75 per 100.

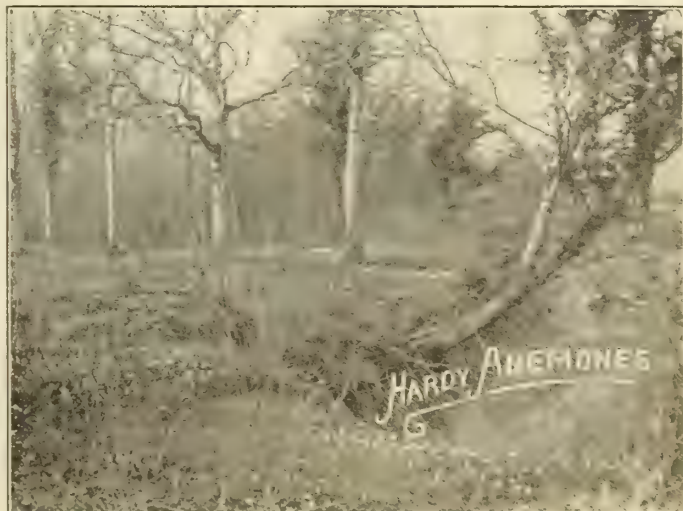


ANEMONES.—HARDY VARIETIES.

These are beautiful subjects for permanent situations, where they soon form large clumps of great beauty; a situation partially shaded suits them to perfection. (*Ready in November*.)

Apennina. Beautiful rich blue flowers, as large as a fifty cent piece; elegantly cut foliage; it blooms profusely in early spring; fine in garden borders and naturalized; also beautiful grown in pots. 1/4 foot, 15c. doz.; \$1.00 per 100; \$7.50 per 1000, or delivered \$1.25 per 100; \$9.00 per 1000.

Blanda. The earliest and largest-flowered of the spring-blooming Anemones, blooming with Snowdrop and Crocus; colors range from pure white to deep blue. The flowers are 1 1/2 inches across. It is a lovely variety, and as hardy as a rock. It spreads itself in large clumps, grows freely; fine for naturalizing and forces easily in pots for winter flowers. 25c. doz.; \$1.50 per 100; \$12.00 per 1000, or delivered, \$1.75 per 100; \$14.00 per 1000.





BULBOCODIUM.

ARUM

For free delivery add 25c. per doz., \$2.00 per 100.

DRACUNCULUS. (*Dragon Arum.*) Flowers 1 foot long, purple, red, and black-blue; stem beautifully marbled; leaves, handsome, resembling a small palm; a rapid grower, making a curious and ornamental pot plant. 10c. each; \$1.00 doz.; \$8.00 per 100.

Cornutum, or Red Calla. A very handsome Arum with red flowers spotted with black; stems curiously mottled green and white; foliage palm-like and very handsome; a showy pot plant for winter decoration. 12c. each; \$1.25 doz.; \$9.00 per 100.

Sanctum, or Black Calla. The plant produces one large flower the shape of a Calla, but from 14 to 18 inches long and 4 inches broad, of a rich, dark purple color and green underneath. The spathe rising from the center of the flower is about 10 inches long, velvet-like and quite black. The leaves are large and of a rich green color, and resemble those of the Calla Ethiopica. Large bulbs. 12c. each; \$1.25 doz.; \$10.00 per 100.

flower is about 10 inches long, velvet-like and quite black. The leaves are large and of a rich green color, and resemble those of the Calla Ethiopica. Large bulbs. 12c. each; \$1.25 doz.; \$10.00 per 100.

BABIANA.

A charming genus bearing spikes of flowers, characterized by the striking contrast of distinct hues in the same flower; they vary in color from the richest carmine to the brightest blue; many of them being sweet-scented. They are not hardy north of Washington. Five or six bulbs in a five-inch pot make lovely specimens. Height, 6 to 9 inches. **Mixed Varieties.** 5c. each; 40c. doz.; \$3.00 per 100, or delivered \$3.25 per 100.

BRODIAEA.

Showy, half-hardy California bulbs, with red, blue, or white tubular flowers, borne in clusters on stems 1 to 2 feet high. They may be grown in the greenhouse or cold frame, or if planted out in spring in clumps or masses they flower very freely in June or July. **Mixed Varieties.** 25c. doz., \$1.50 per 100, or delivered, \$1.75 per 100.

Bulbocodium Vernum.

SPRING COLCHICUM OR MEADOW SAFFRON.

A charming early spring-blooming plant, in flower two weeks before the Crocus producing masses of rose-purple flowers, very beautiful for edgings and patches here and there. Clumps of them dug up and potted in the winter and placed in a sunny window will soon be a mass of bloom. 5c. each; 50c. doz.; \$4.00 per 100, or delivered 75c. doz., \$4.75 per 100.

ARUM
CORNUTUM

BLOOD ROOT.

(*Sanguinaria Canadensis Major.*) A large-flowering improved variety of our native "Blood Root." A fine, hardy, spring-blooming, low-growing plant for shady beds, handsome leaves, large pure white flowers. Height, 6 inches; 8c. each; 85c. doz.; \$6.00 per 100, or delivered for \$1.15 doz., \$8.00 per 100.

CAMASSIA ESCULENTA.

(INDIAN QUAMASH)

Perfectly hardy, thriving in sheltered and partially shady situations; the stout flower stalks grow from 2 to 3 feet high, and bear 20 or more large blue flowers, each 2 inches across; a large clump in bloom is very effective. 20c. doz.; \$1.25 per 100; or delivered \$1.50 per 100.

CALOCHORTUS,
or Mariposa Tulips.

These famous Californian flowers possess much delicacy and brilliancy of coloring. They somewhat resemble a Tulip in shape, and are of many colors, shades and markings. Planted in May in the open border, they flower in June and July. They also succeed admirably planted in the fall in a cold frame. **Mixed Calochortus.** 4c. each, 40c. doz.; \$2.50 per 100.

Colchium, See Crocus, page 19.

COOPERIA.

DRUMMONDI.

These make excellent pot plants for winter flowering and force well, or the bulbs can be kept dry and be planted out in the garden in the spring, where a clump of bulbs planted close together will bloom from May to September; the flowers are star-shaped, pure white, half an inch across, with long tubes, and emitting a delicious primrose-like odor in the evening. 40c. per doz., \$3.00 per 100 or delivered \$3.25 per 100.



CALOCHORTUS



COOPERIA.

The Godfrey Ever Blooming Calla. This new hybrid is a true ever-blooming variety. A good plant produces an astonishing quantity of large, snow-white, slightly fragrant flowers. Compared with the ordinary white Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. Properly treated, the same plant will grow and bloom without ceasing. The plant is of dwarf, compact, strong growth, about 18 inches high, with an abundance of dark green leaves. (See cut.) Dormant bulbs, 25c. each. \$2.50 per doz. or delivered \$2.75 per doz.



THE GODFREY EVER-BLOOMING CALLA



THE YELLOW CALLA, ELLIOTTIANA.

CALLAS

Calla Aethiopica, or Lily of the Nile. This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly and require less room, making less foliage. Extra large bulbs, 15c. each. \$1.50 doz., or delivered \$1.75 per doz.

Little Gem Calla. This little pigmy rarely exceeds 12 inches in height and blooms most abundantly. The flowers are not more than half the size of the common variety, and therefore can be used with telling effect in bouquets. It is in every way superior as a house plant to the larger-growing variety. Dry bulbs, 10c. each, \$1.00 per doz. or delivered \$1.15 per doz.

Yellow Calla, Elliottiana. The finest Yellow Calla; large, rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite white Calla excepting the leaves of Elliottiana are spotted with white. Mammoth 3 year old bulbs, 60c. each, \$6.00 per doz., or delivered \$6.50 per doz.

Spotted Leaf Calla. (Richardia Alba Maculata.) Dark green leaves spotted with white; in other respects the plant is similar to the old favorite white Calla, excepting being of smaller habit. Large bulbs, 12c. each, \$1.25 per doz. or delivered \$1.50 per doz. (For "Black Callas" and "Red Callas" see Arums, Page 36.)

CHIONODOXA.

GLORY OF THE SNOW

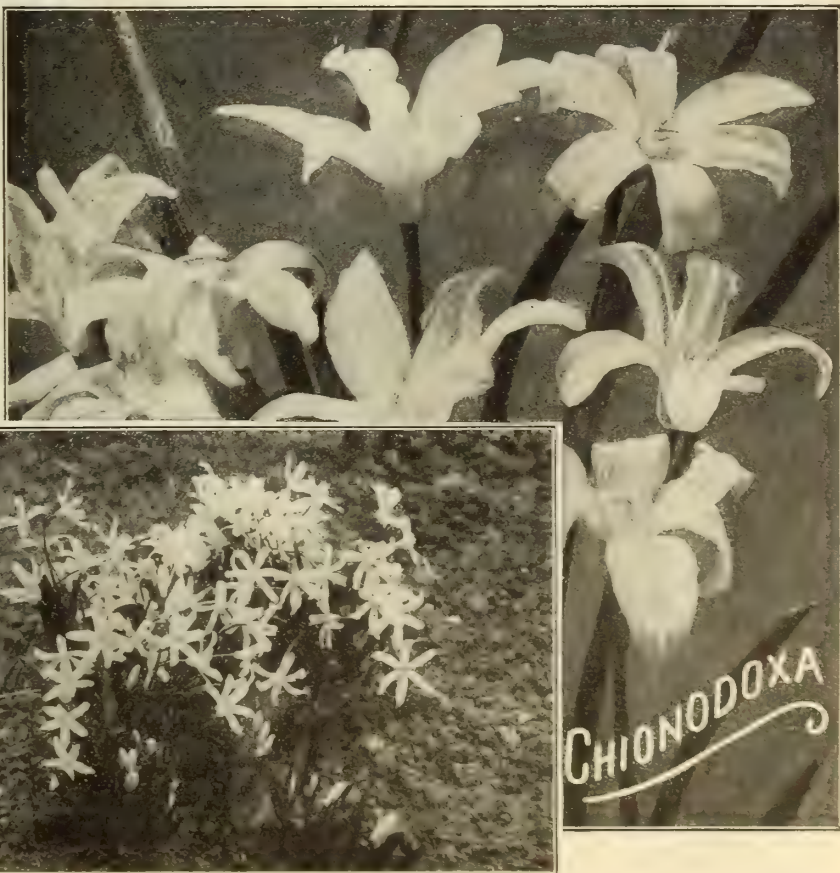
These are among the most exquisite of spring-flowering bulbs, and should be grown in quantities. They produce flower spikes bearing 10 to 15 lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or in masses; naturalized in the lawn they are charming; they flower with the Snowdrops and last a long time in perfection. They will thrive well in any good garden soil, and are admirable for pot culture, for winter blooming in the house, and for forcing, for cut flowers. (See cut.)

Remember that our Chionodoxa bulbs are large cultivated bulbs that will throw up several spikes bearing several flowers on each not the collected "seconds" that can be sold at a lower price.

Chionodoxa Luciliae. Bright blue with large clear white centre (large cultivated bulbs). 20c. doz., \$1.25 per 100, \$10.00 per 1000; or delivered \$1.50 per 100; \$12.00 per 1000.

Chionodoxa Sardensis. Intense deep blue (large cultivated bulbs). 25c. doz., \$1.25 per 100, \$10.00 per 1000; or delivered \$1.50 per 100; \$12.00 per 1000.

Chionodoxa Gigantea. Unusually large flowers of lovely lilac-blue, with conspicuous white centre (large cultivated bulbs). 20c. doz., \$1.25 per 100, \$10.00 per 1000; or delivered \$1.50 per 100; \$12.00 per 1000.



REMEMBER

If you want Flowers in your house next winter, or in your garden next spring, you must plant Bulbs next Fall! :: :: ::



CROWN IMPERIALS.

Well-known spring-blooming, stately, hardy border plants, with clusters of immense pendant, bell-shaped flowers, surmounted with a tuft of green leaves. They are very effective, and if left undisturbed for years they form gigantic and picturesque groups, bearing gorgeously colored flowers.

For free delivery add 3c. per bulb or 20c. per doz. to price.

Aurora. Red. 20c. each, \$2.00 per doz.

Crown upon Crown. Several whorls of flowers one above the other. 20c. each, \$2.00 per doz.

Sulphurea. Sulphur-yellow. 20c. each, \$2.00 per doz.

Mixed Colors. 15c. each, \$1.00 per doz., \$10.00 per 100.

GIANT PERSIAN CYCLAMEN.

These are among our most beautiful and interesting winter and spring-flowering bulbs for the window and greenhouse. Not only are the flowers of striking beauty but the foliage is also highly ornamental, consequently they are very decorative even when not in bloom. There are no plants better adapted for pot culture, and few that produce such a profusion of bloom; the flowers range through many shades of pink, crimson, white, etc., some being beautifully spotted. Most of them are, moreover, delicately fragrant. Our bulbs are from the most famous Cyclamen grower in Europe and will produce flowers of rare merit. The flowers of this magnificent giant strain are of extraordinary size for Cyclamen, and of great substance. The leaves are proportionately large and beautifully marked. We offer the following separate colors, viz.:

Rose Color, White or Crimson, at 20c. each, \$2.00 per doz., or delivered \$2.15 per doz.

New Salmon, Colored, beautiful. 30c. each \$3.00 per doz.

Mixed Colors, Giant Persian Cyclamen, 18c. each, \$1.75 per doz., or delivered, \$1.90 per doz.

NEW GIANT BUTTERFLY CYCLAMEN.

This new type (C. Rococo) produces very large flowers with fringed and fluted edges being further distinguished by coloring differing from that of the body of the flower, as white with red or purple edge, rose with scarlet edge, crimson with garnet or violet edge, etc. The color of the eye or base of the flower usually corresponds with the marginal color. **Mixed Colors,** each 30c.; \$3.00 per doz.; or delivered, \$3.25 per doz.



DIELYTRA, OR "BLEEDING HEART."

One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long drooping racemes of heart-shaped pink and white flowers. This is deemed one of the finest of all hardy garden plants. If potted in November, left outside till it has formed new roots and then brought into a gentle heat, it may be had in flower in the greenhouse in February and March. (Ready in November.)

Dielytra Spectabilis. Large flowering roots. 20c. each, \$2.00 per doz., or delivered 25c. each, \$2.50 doz.

ERANTHIS HYEMALIS.

(WINTER ACONITE.)

Early in spring the golden blossoms of the Winter Aconite look charming, resting on an emerald-green cushion of leaves and forming a striking contrast to the Snowdrop, Scillas and Chionodoxa. The foliage remains long after the flowers, making the plant especially valuable in moist situations such as under trees, which the Winter Aconite enjoys, and where few other flowering plants will thrive. 3 to 8 inches high. 20c. doz.; \$1.00 per 100; or delivered \$1.25 per 100.



ERYTHRONIUM.

(DOG'S TOOTH VIOLETS.)

Beautiful plants, perfectly hardy, the foliage is usually charmingly variegated, and a mass of 15 or 20 plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots for winter blooming.

Americanum. The native yellow Dog's Tooth Violet. 12c. each; \$1.25 doz.; \$9.00 per 100; or delivered \$10 per 100.

Erythronium Grandiflora. Mixed Colors. New large flowered hybrids, including purples, rose, white, etc.; 35c. doz; \$2.25 per 100; or delivered \$2.50 per 100.

Fritillaria Meleagris.

Singular dwarf spring-flowering plants, bearing large pendant bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. They are invaluable for pot culture and exceedingly pretty when grown in large groups in the garden border or wild garden in a dry situation. **Mixed Varieties,** 25c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.



HENDERSON'S SUPERIOR FREESIAS.

Freesias are most popular and charming bulbs for pot culture, flowering in the winter and spring in the conservatory, or window garden; 6 or 8 bulbs should be planted in a 4-inch pot. They force readily and can be had in bloom by Christmas if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom through the winter; the flowers are produced 6 to 8 on stems about 9 inches high, and are particularly useful for cutting, remaining in good condition kept in water for two weeks. (See cuts.)

Refracta Alba. The flowers are pure white with a yellow blotched throat and are exquisitely fragrant. **Large Bulbs,** 25c. doz.; \$1.50 per 100; or delivered \$1.60 per 100. **Mammoth Bulbs,** 30c. doz.; \$2.00 per 100; or delivered \$2.15 per 100.

GIANT WHITE FREESIA PURITY.

A distinct and greatly improved type producing large sprays of purest snow white flowers of immense size and deliciously fragrant; it is very free blooming and of great value for forcing for cut flowers.

Large Bulbs, 35c. doz.; \$2.50 per 100; or delivered \$2.60 per 100.

Mammoth Bulbs, 50c. per doz., \$3.50 per 100, or delivered \$3.65 per 100.



FREESIA REFRACTA ALBA.

NEW COLORED FREESIAS.

These beautiful novelties are rapidly winning favor on account of their lovely and unique colorings and shadings their delicate fragrance and their free blooming qualities. Each principal spike usually carries 7 to 9 flowers—while the side spikes of which each bulb produces several usually bear 5 to 6 flowers. Their culture differs in no way from that of *Freesia refracta*.

	Each.	Doz.	100
Amethyst. Soft lavender mauve.....	30	\$3.00	20.00
Chapmani. Rich orange yellow.....	35	3.50	25.00
Leichtlinii Major. Light primrose with orange blotch.....	03	.35	2.50
Rosa Bonheur. Soft rose with yellow.....	50	5.00	35.00
Salmonetta. Pale salmon and apricot.....	75	7.50	
Tubergiana. Carmine-rose.....	30	3.00	20.00
Mixed Hybrids. Including many beautiful new colors, shades and combinations.....	20	2.00	15.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the hundred rate, 250 at the thousand rate.

HEPATICAS

Are among our finest hardy, early spring-flowering bulbous plants, of the easiest culture, thriving in any ordinary garden, but particularly adapted to wild, semi-shaded situations. The plants form tufts about 9 inches high and are completely smothered with flowers. (*Ready in November.*)

Angulosa. Sky-blue single flowers as large as a half dollar. 10c. each; \$1.00 per doz.; \$8.00 per 100.

Alba. Large pure white flowers. 20c. each; \$1.75 per doz.; \$12.00 per 100.

Rubra. Rosy-red flowers. 20c. each; \$1.75 per doz.; \$12.00 per 100.

GESNERA

Greenhouse tuberous-rooted plants, remarkable for the beauty of their foliage and also for their spikes of brilliantly colored flowers, mostly scarlet and yellow. For a continuous succession of bloom the plants should be started at different times.

Mixed Varieties. 18c. each; \$1.75 per doz. or delivered \$2.00 doz.



VARIOUS IRIS

Alata. (*Scorpion Iris.*) About one foot high, with broad leaves. The flowers are very large (4 to 6 inches across), of lilac-blue with blotches of bright yellow spotted with a darker shade. It commences to bloom in October, producing a second crop of flowers in December if the weather be not too severe. Admirably adapted for pot culture. 5c. each; 50c. per doz.; or delivered 55c. doz.

English Iris. (*Anglica.*) Large handsome flowers, with rich purple, blue and lilac colors predominating, grows 18 to 20 inches high. Perfectly hardy. **Mixed Colors,** 25c. per doz.; \$1.50 per 100; or delivered, \$1.75 per 100.

Peacock. (*Pavonia.*) Pure white with bright blue spot on each petal. Fine for pots or garden culture. 1 foot, 25c. per doz.; \$1.50 per 100; or delivered \$1.75 per 100.

Susiana. (*The Mourning Iris.*) A remarkably handsome species with immense flowers; bluish color, tinted with brown and covered with a network of dark veins; May-flowering. Height, 1 foot. 12c. each \$1.25 per doz.; or delivered \$1.50 doz.

Spanish Iris. Iris Hispanica. This type is well adapted for pot culture and forcing, blooming in the winter. The flowers are of great beauty, and cut in the bud state last from one to two weeks in bloom. If planted in boxes and placed in cold frames until they show bud, then brought into heat they can be had in bloom from March on, and will give great satisfaction. The Spanish Iris also succeeds nicely as a garden plant, requiring protection in cold latitudes. **Mixed Spanish Iris,** 25c. per doz.; \$1.25 per 100; or delivered \$1.75 per 100.

NEW GIANT DUTCH IRIS.

This new race of Iris is best described as a giant strain of very early flowering Iris Hispanica, but in all respects greatly superior as the flowers are of enormous size and remarkable substance; the foliage is broad and of a glaucous green. The range of colors is much varied, some have delicate shades of blue and white, whilst the deep blues are very showy and rich relieved by a large golden-yellow central spot. Their time of flowering is 2-3 weeks before even the earliest Spanish Iris. In very cold districts they want protection against frost.

Anton Mauve, very large and substantial flower of a pleasing tone of uniform soft blue. 20c. each; \$2.00 doz.

David Teniers, pale lavender, falls citron-yellow, tall grower. 20c. each; \$2.00 doz.

Hobema, large flowers, white inside faintly tinged blue, falls large, palest yellow, orange blotch. 20c. each; \$2.00 doz.

Rembrandt, magnificent deep blue with large orange-yellow central blotch, very substantial flowers. 20c. each, \$2.00 doz.

Saenredam, standards white, tinted lilac at the base, falls lemon-yellow. 15c. each; \$1.50 doz.

Beautiful Seedlings, mixed. 10c. each; \$1.00 doz.; \$8.00 per 100.

Growing bulbs in fibre is an interesting, easy and cleanly method of flowering them in the house in Winter. See page 66.



EARLY-FLOWERING GLADIOLUS.

These Gladiolus are invaluable for flowering in the greenhouse for winter bloom. The flowers are smaller and more refined than those of the Gandavensis Gladiolus; the colors and markings are very handsome; the bulbs can be kept dormant until spring and then be planted in open ground if preferred, blooming in June and July. If planted in cold frames they will flower as early as May, and this is perhaps the better way in very cold localities. (*Ready in November.*) (For Free Delivery in the U. S. add 4c. per doz. or 25c. per 100).

Ackerman. Salmon-flaked carmine; violet eye. 30c. doz.; \$2.00 per 100.

Apollo. Orange-salmon with orange blotch. 25c. doz.; \$1.50 per 100.

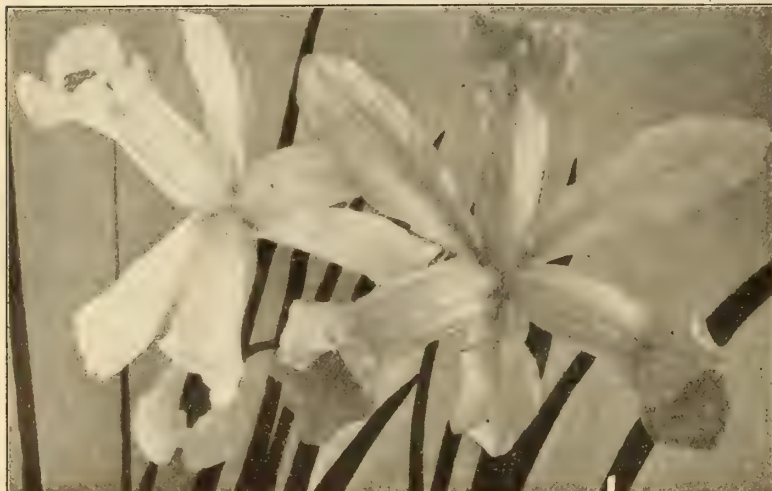
Blushing Bride. Most beautiful ivory white flowers with crimson flakes; early. 25c. per doz.; \$1.50 per 100.

Crimson Queen. Orange-scarlet flaked violet. 35c. doz.; \$2.25 per 100.

Peach Blossom. Lovely new variety; good winter forcer; delicate rosy blush blotched rose and cream. 30c. doz.; \$2.00 per 100.

The Bride. (*Colvilli Alba.*) Beautiful; purest white flowers, set closely on stem; most valuable for forcing for cut flowers. 25c. doz.; \$1.50 per 100.

Mixed Early-flowering Hardy Gladiolus. 20c. doz.; \$1.25 per 100.



SPANISH IRIS.

LILY OF THE VALLEY

The Lily of the Valley is one of the most admired and useful plants grown; the modest bell-shaped flower of purest white on long stems are highly prized for cutting purposes; for flowering in pots in the winter they are exceedingly well adapted and will last several weeks in beauty. By taking them in at intervals a succession of flowers may be kept up all winter. They are also forced in immense quantities, but they are the most charming when grown in large patches, in partially shaded localities around the lawn near the borders of streams, lakes, etc., being perfectly hardy. (*Ready for delivery in November.*)

Henderson's Giant German (Single Crowns or "Pips.") The finest grade of Crowns in the world for winter flowering. They will bear 12 to 16 large bells on strong stalks, with foliage, even when forced for extra early; the pips average large, plump and regular, with extra long roots. 25 Crowns - 1 bundle, \$1.00; or delivered \$1.10; 100 Crowns, \$2.50 or delivered \$2.90. \$20.00 per 1000 buyer paying transit.

Fortin's Giant. This is the largest variety yet produced; it is only adapted for open ground planting and may not show much superiority the first spring after planting, but by the second season, or when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells twice the size of any other sort. In every way it is superior. Crowns, 40c. per doz.; \$3.00 per 100; or delivered, \$3.40 per 100.

Large Clumps. For open-ground planting. Price, 30c. each; \$3.00 per doz.; \$20.00 per 100; or delivered free for 50c. each; \$5.00 per doz.

IXIAS.

The *Ixia* is a beautiful little winter-flowering bulb with long, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty. **Mixed Colors**, 20c. per doz.; \$1.25 per 100.



IXIOLIRION. TARTARICUM.

An elegant and rare half-hardy bulbous plant of free growth and producing grand spikes, 2 feet high, of splendid bell-shaped star-like flowers of rich purple shaded with sky blue. It blooms naturally in summer, and the bulbs can be kept dry and planted out in spring, or they may be grown in pots in cold frames, and be brought in the conservatory towards spring for blooming. 30c. per doz., \$2.00 per 100.



LACHENALIA NELSONI.

Beautiful early spring flowering bulbs for the greenhouse or window garden. Of the easiest culture; treated as Hyacinths and grown cool they will flower for two months—with wonderful freedom, bearing long racemes of brilliant golden-yellow flowers, which, with the spotted foliage, render them exceptionally striking. 20c. each; \$2.00 per doz.; or delivered \$2.25 per doz.

NAEGELIA.

Greenhouse plants of much beauty, flowering continuously for 6 months. The leaves are covered with short crimson hairs, which give them a rich velvet-like appearance. They have erect racemes of large showy flowers. **Mixed Varieties**, 7c. each; 75c. doz., \$5.00 per 100; or delivered \$5.50 per 100.

NERINE SARNIENSIS.

GUERNSEY LILY

These Lilies are probably the most popular and useful of the *Amaryllis* family. For autumn and winter flowering they are extremely beautiful, throwing up stems from 18 to 24 in., surmounted with lily-like flowers, of rich salmon-red, about 2 in. across. 25c. each; \$2.50 doz., or delivered \$2.75 per doz.

Remember: If you want Flowers in your house this winter, or in your garden next spring you must plant Bulbs this Fall.

ORNITHOGALUM ARABICUM.

STAR OF BETHLEHEM.

A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black centre, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden—but are more largely grown for greenhouses and window decoration, being of the easiest culture. Largely forced by florists now for cut flowers. 30c. doz.; \$2.00 per 100 or delivered \$2.50 per 100.

PANCRATIUM.

CALATHINUM.

Robust-growing, bulbous plants, producing handsome clusters of large, fragrant white flowers on tall, stiff stems. They are admirably adapted for pot culture flowering during the late winter months, or the bulbs can be kept warm and dry; and planted out in the garden in the middle of May; they will then commence flowering in July. 10c. each; \$1.00 doz.; or delivered 12c. each, \$1.25 per doz.

PUSCHKINIA.

SCILLIOIDES

A hardy bulbous plant of great beauty, flowers white striped with pale blue, on spikes. It succeeds well in pots for winter blooming, and is admirably adapted for edgings and forming patches in front or mixed borders, flowering in April and May. Height, 4 to 8 inches. 20c. doz.; \$1.25 per 100 or delivered \$1.50 per 100.



OXALIS.

Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets, the foliage alone is very attractive and when in flower they are exceedingly pretty.

Bermuda Buttercup. This is one of the finest winter-flowering plants for pot culture, it is a strong luxuriant grower, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. 4c. each; 40c. per doz.; \$2.50 per 100.

Double Buttercup. This new double-flowering variety of the above. Of compact habit forming plants about 4 inches high by 6 inches in diameter. The flowers are densely double, and are borne in clusters on 6 to 8 inch stems. Color rich golden-yellow with orange tints. 5c. each; 50c. per doz.; \$4.00 per 100.

Grand Duchess. Californian varieties of great beauty; of dwarf sturdy growth, throwing large, exquisite flowers well above the foliage. Extremely free-flowering, from November till June. Price for either **GRAND DUCHESS WHITE**, or **GRAND DUCHESS PINK**, 4c. each; 40c. doz.; \$2.50 per 100.

VARIOUS OXALIS.

Bowenii. Vivid rosy-crimson, large flower, 5c. each; 50c. per doz.; \$2.50 per 100.

Lutea. Splendid large canary-yellow, 3c. each; 30c. per doz.; \$2.00 per 100.

Alba. White, 5c. each; 50c. per doz.; \$2.50 per 100.

Mixed Colors. 3c. each; 25c. per doz.; \$1.50 per 100.

RANUNCULUS.

Among dwarf flowers these are unrivaled for lovely form and bright attractive colors, ranging through gorgeous shades of crimson, white, yellow, purple, black, many of them being beautifully marked with other shades. They flower profusely in pots in the house during the winter or if grown in frames in the spring.

Double Turban, Mixed Colors.

Peony-formed flowers, large and early, vivid colors and compactly double. 20c. doz.; \$1.25 per 100; or delivered \$1.50 per 100.

Double Giant French Mixed.

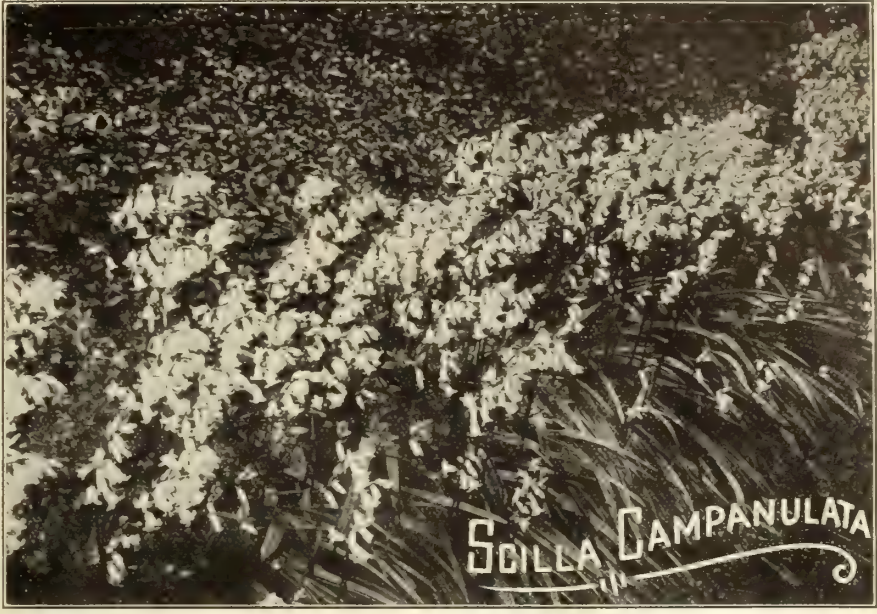
Remarkably vigorous growers with immense and gorgeous, loosely double flowers 20c. doz.; \$1.25 per 100, or delivered, \$1.50 per 100.

Double Persian Mixed.

Camellia or rose-shaped flowers, very double, rich variety of colors. 20c. doz.; \$1.25 per 100, or delivered \$1.50 per 100.

Growing bulbs in fibre is an interesting, easy, and cleanly method of flowering them in the house in Winter. See page 66.





SNOWDROP.

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the centre edged with bright blue Scilla Sibirica, or Chionodoxias, or by intermingling them. In beds of Tulips and Hyacinths, Snowdrops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there remains an elegant groundwork of green foliage. Used as a permanent edging, and in masses on the edges of lawns, nestling in the grass, they look charming. Snowdrops are easily flowered in pots during the winter.

Single. Largest bulbs, 15c. per doz.; \$1.00 per 100; \$7.00 per 1000; or delivered \$7.50 per 1000.

Double. Largest bulbs, 30c. per doz.; \$2.00 per 100.

Elwesi, (Giant Snowdrop). One of the finest of the genus, at least three times the size of the ordinary single Snowdrop; flowers slightly marked with green spots; fine for cutting. Largest bulbs, 20c. per doz.; \$1.25 per 100; \$8.00 per 1000; or delivered \$9.00 per 1000.

SCILLA. Wood Hyacinths and Blue Bells.

Siberica. (Amoena or Praeox.) Most beautiful hardy spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocus, for contrast, the effect is magnificent. They should be largely planted as undergrowth in Hyacinth beds, etc. Grown in pots they may be had in bloom from Christmas until April. (See cut.) Large cultivated bulbs, 15c. doz.; \$1.00 per 100; \$8.00 per 1000; or delivered \$9.00 per 1000.

Siberica Alba. The new white flowering variety, very beautiful. 20c. doz., \$1.25 per 100; \$10.00 per 1000 or delivered \$11.00 per 1000.

Bifolia. Most beautiful bright blue flowers borne on short spikes; these should be extensively planted; they are also fine for forcing. 15c. doz.; \$1.00 per 100; \$8.00 per 1000; or delivered \$9.00 per 1000.

Campanulata. (Wood Hyacinth.) Flowers borne on tall spikes, 1 to 2 feet high. Each flower measures nearly one inch across and droops gracefully; perfectly hardy; also fine for pot culture. We offer the following colors:

Campanulata, Major, Blue. 20c. doz.; \$1.00 per 100; or delivered, \$1.25 per 100.

Campanulata, White. 25c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.

Campanulata Rose. 25c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.

SPRING SNOWFLAKE. (Leucojum Vernum.)

Produces flowers like monster snowdrops; very graceful in growth, having the delicate fragrance of the Violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced in pots for winter bloom. Largest bulbs, 25c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.



SPARAXIS.

Beautiful flowers about 2 inches across, borne on long graceful spikes; the colors are of the most telling combinations and of the brightest shades. They are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. The bulbs are not hardy, but do exceptionally well when grown in the conservatory or house in pots or in cold frames and flower during the winter and spring. **Sparaxis mixed colors**, 18c. doz., 90c. per 100 or delivered \$1.00 per 100.

SPIRAEA or ASTILBE.

In garden culture these flower freely during the summer and are perfectly hardy, but their great value is when grown in pots for window and greenhouse decoration, in winter and spring, and for forcing for cutting. The flowers are borne in large, feathery panicles, and last a long time in bloom. (*Ready for shipment in November.*)

Gladstone. A new, large-flowering Spiraea—an improvement over all other white-flowering Spiraeas—and one of the most beautiful winter and spring flowering pot plants grown; the immense trusses of flowers are as white as snow, and are borne on erect, strong stalks 18 inches high. Well-grown plants bear 25 to 40 of these plume-like trusses practically enveloping the plant with a feathery foam. Undoubtedly one of the most beautiful and graceful subjects grown for winter and spring decoration in the house and conservatory, while for grace and elegance as a cut flower it is unequalled. Price of strong roots, 20c. each; \$2.00 doz., or delivered 30c. each; \$3.00 doz.

The New Pink Spiraea "Queen Alexandra." This beautiful rosy pink variety is of the same dwarf compact habit as "Gladstone." It forces equally as well under the same cultural conditions, only it comes in to bloom a few days later. If slightly shaded when coming into bloom the color will be brought out to perfection. Well grown pots of it in bloom are very attractive. It is also a fine hardy plant for the garden. Strong clumps of the true deep rosy pink strain. Price, 25c. each; \$2.50 per doz., or delivered, 35c. each, \$3.50 per doz.

STERNBERGIA LUTEA.

One of the most charming and useful of autumnal flowering bulbs. The large pure yellow flowers, which are produced from September to November, are much like a *Crocus*, but larger, and the petals more fleshy; very hardy and increases rapidly. Price, 20c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.

TRILLIUM GRANDIFLORUM.

(**AMERICAN WOOD LILY.**) Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose. 40c. per doz.; \$2.50 per 100; or delivered \$3.00 per 100.



SPIRAEA GLADSTONE.

TRITELEIA UNIFLORA.

(*Spring Star Flower.*) A perfect little gem for pot culture. It flowers in very early spring months. The bulbs are small and several should be grown in a pot; it grows about 6 to 8 inches high, each bulb producing several pretty star-shaped flowers of a delicate milky-white, suffused with blue, and emits the perfume of Primroses; they are perfectly hardy and grown in quantities in a sunny border or for edgings they are effective. 15c. doz.; 90c. per 100; or delivered \$1.00 per 100.

VALLOTA PURPUREA.

"*The Scarborough Lily.*" A most beautiful and free summer and autumn-blooming Amaryllis-like bulbous plant that produces strong spikes of brilliant scarlet flowers. They are splendid for pot culture in window gardens and conservatories. If several bulbs are planted in a 10-inch pot or tub, they form highly decorative groups for piazza and lawn. We have frequently seen such a potful bearing 20 to 25 spikes, each carrying 5 to 8 flowers at one time. 25c. each; \$2.50 per doz.; or delivered \$2.75 per doz.

NEW WHITE WATSONIA.

(*Watsonia Ardensei Alba.*)

This new white variety was introduced from South Africa recently has aroused great interest and will, most likely, become a very popular plant, for it has unusual merit. The bulbs, something like those of gladiolus, send up branching stems, 3 to 4 feet high, each stem bearing a dozen or more flowers 2½ to 3 inches long by 2 inches across. Its pure snow-white color and great substance render it exceptionally beautiful as a cut flower. It may be grown as a winter cut flower, or the bulb may be planted in the spring in the garden, like a gladiolus, flowering from July to September. A strong plant will bear as many as 250 to 300 flowers in a summer. Strong bulbs, 10c. each; \$1.00 per doz.; \$7.00 per 100; or delivered \$8.00 per 100.

ZEPHYRANTHES.

Among our most beautiful dwarf bulbous plants; very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture; 6 to 12 bulbs clustered in a 6-inch pot in the autumn will give a fine display of bloom during the winter in the window garden or conservatory. 1 foot high.

Candida. Large white flowers. 40c. doz.; \$3.00 per 100.

Rosea. Beautiful, large rose-colored flowers. 50c. doz.; \$3.50 per 100.

Sulphurea. Bright yellow. 40c. doz.; \$3.00 per 100.

Plant Department.

PAGES 45 TO 54 INCLUSIVE.



ARAUCARIA EXCELSA

About Forwarding Plants.

Unless otherwise ordered we send all plants by express (*buyer to pay charges*). Hardy shrubs, vines and hardy roses may be sent safely by freight but unless the shipment is a large one express is cheaper, quicker and safer. Small lots of Geraniums, Fuchsias, Small Palms, Begonias, Ferns, Violets, Perennials, Heliotropes and Primulas may be sent free by mail, if desired. We guarantee the safe arrival of all plants sent by express. If in good condition when received, our responsibility ceases, and if from inattention or other causes they fail, and complaint is then made, we cannot replace them. Plants sent other than by express are entirely at the risk of the purchaser. Under the new ruling of the leading express companies, advocated and secured by us, plants packed in closed boxes will now be carried at a reduction of about 20 per cent. from the regular merchandise rates.

Special Notice.—The offer of free delivery made on Seeds and Bulbs does not apply to plants except when sent by mail as noted above.

ARAUCARIA EXCELSA.

(NORFOLK ISLAND PINE.)

Sometimes called the "Christmas Tree Palm" and "Star Palm." It has deep green feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown in the house and is highly ornamental. (See cut.) Extra fine plants, 24 to 28 inches high, \$1.50 each; 12 to 15 inches high, \$1.00 each.

NEW DWARF EVER-BLOOMING ABUTILONS.

We offer a choice collection of these very useful blooming plants. It contains new and novel varieties, remarkably distinct and effective. The plants rarely exceed two feet in height and are covered with flowers the whole season. The flowers are larger and more open than the old type and are more ornamental. Price, 10c. each, set of 6 distinct sorts for 50c.

TALL ABUTILONS.

These are called "Flowering Maples." We offer a collection of six sorts, including the double and variegated foliage. Price, 10c. each, \$1.00 per doz.

ALLAMANDA HENDERSONII.

A vigorous climbing plant suitable for green house, conservatory or sunny window. Glossy green foliage and rich golden yellow trumpet shaped flowers. Valuable for outdoor culture in the south. Price, 25c. each, \$2.50 per doz.

ORNAMENTAL ASPARAGUS.

Greenhouse climbing or drooping plants of rare beauty: they are specially suited for window gardening.

Sprengeri. A most desirable species; exceedingly useful and ornamental as a pot plant to grow on a shelf in the window, or on a pedestal in the sitting-room, or to droop from baskets; the fronds are frequently 4 feet long, a rich shade of green, retaining their freshness for weeks after being cut. A fine house plant, as it withstands dry atmosphere. Price, 3-inch pots, 15c. each, \$1.50 per doz.

Plumosus Nanus. (Climbing Lace Fern.) Bright green leaves, gracefully arched, and as finely woven as silken mesh, retaining their freshness for weeks when cut. Price, 3-inch pots, 15c. each; \$1.50 per doz.

ASPIDISTRA.

One of the most useful house plants. On account of its ability to thrive indoors it has been frequently alluded to as "The Cast Iron Plant."

A. Lurida. Plain green leaves, \$1.00 each.
var. Marked green and white, \$1.50 each.

BEGONIAS. Flowering Sorts.

- Alba Picta.** Dark green leaves, silvery spots. White flowers.
 - Argentea Guttata.** Bronzy-green leaves. White flowers.
 - Bertha de C. Rocher.** Bright reddish-pink flowers in drooping panicles.
 - Margaritae.** Rich salmon-pink flowers, foliage deep bronze and dark green.
 - Marjorie Daw.** Flowers salmon-pink, a tall-growing variety.
 - Metallica.** Velvety-foliage, rosy white flowers.
 - Nitida.** Pinkish-white flowers, large "elephant's ear" leaves.
 - Otto Hacker.** Bright red, large pendant clusters.
 - Pink Erfordia.** A very pretty variety bearing a profusion of satiny pink flowers.
 - Purity.** Dwarf, compact habit, waxy-white flowers, both summer and winter.
 - Rubra (Corallina).** Dark coral color. Large clusters.
 - Red Erfordia.** A compact bush, glossy blood-red flowers.
 - Saundersonii.** Bright waxy-red. Very free flowering.
 - Thurstonii.** Flowers rosy-white, foliage bronzy-green, reverse purplish-red.
 - Vernon.** Brilliant crimson-scarlet flowers, dark green glossy foliage.
 - Zulu King.** The foliage turns blood red outdoors. Flowers deep crimson red.
- Price, from 3-inch pots, 10c. each; set of 16 Begonias for \$1.50.

CAMELLIA JAPONICA.

We offer fine bushy plants well branched and budded. They are about 2 ft. high, double white, double pink, double red and double variegated. Not available. Price, \$1.00 each; set of 4 for \$3.00.

CHRYSANTHEMUMS.

We have a fine stock of plants in 5-inch pots, well-known sorts suitable for immediate effect. They will be in bloom about November 1, nice bushy plants By express only. Price, 30c. each; set of 12 distinct sorts for \$3.00.

Special Notice.—Want of space in this catalogue will not permit us to list our full collection of chrysanthemums. We have in stock, however, mostly all the varieties offered in our spring catalogue of "Everything for the Garden" and can supply them at the prices quoted therein.

New "Marguerite" Chrysanthemum, Mrs. F. SANDER.

A new form of the popular "Marguerite" or "Paris Daisy" type of Chrysanthemum. The color is the purest, glistening white. The flowers are produced continuously in the most lavish profusion on long stems, rendering this sort invaluable for cut flowers. They frequently measure 5 inches across; but even with ordinary culture the smallest should be 3 inches across. The form of the flower is peculiar the center being a mass of closely arranged, fringed florets, with a circle of broad ray petals about 20 in number around the center. As a pot plant for winter blooming it is of great value. Price 25c. each, \$2.50 per doz.

COREOPSIS.

Lanceolata grandiflora. One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; the main crop comes during the latter part of June, but it continues in bloom the entire summer and autumn; it succeeds everywhere.

Rosea. Finely-divided, dark green foliage, bearing in August and September numerous small pink flowers; useful in border or rockery; 1 foot.
15 cts each; \$1.50 per doz.; \$10.00 per 100.

FOR OTHER HARDY PERENNIAL PLANTS SEE PAGE 48.



BEGONIA PURITY

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OUR NEW FANCY CARNATIONS.

We offer herewith for the first time three new seedling Carnations of which we control the entire stock. They are fine, free flowering varieties, with long stems, large flowers and unique in their coloring.

No. 1. Artistic. Silvery white beautifully pencilled with soft lavender pink around the margin, occasionally extending half way down the center of the petals. An unusually pretty variety. (See cut.)

No. 2. Royalty. A beautiful shade of deep, bright purple; a shade not usual in the Carnation and very attractive. (See cut.)

No. 3. Oriole. Deep golden yellow with pencillings of carmine red around margin, extending also in a lesser degree into the center of the flower. A very pretty and interesting sort. (See cut.)

Price, strong plants established in 5-inch pots, (ready Oct. 1st), 40c. each, \$4.00 per doz., set of 3 new Carnations for \$1.00. Plants from open ground—not potted—ready September 1st, 30c. each, \$3.00 per doz., \$20.00 per 100.

The Fleecy-White Fragrant Clematis Clematis Paniculata.

This grand climbing vine, one of the most valuable ever sent to us from Japan—the source of so many floral wonders—is well worthy of a place on pretentious dwelling or humble cottage. Blooms in the early fall and is one mass of fleecy-white fragrant flowers. These are succeeded by the silken seed vessels almost as ornamental as the flowers. It will grow fifteen to twenty feet; in a season, it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. (See cut.) Price, strong 2-year plants, 25c. each, \$2.50 per doz.; 1-year plants 15c. ea., \$1.50 per doz., \$10.00 per 100.

Note.—The Carnations offered have been specially grown for winter flowering. They are strong, healthy plants, well branched and set with flowers and buds. The plants from the open ground are not potted, but if put in pots when received should flower freely.

We also offer strong plants established in pots ready Oct. 1st.

NEW PRIZE CARNATIONS.

The four varieties offered below are the best of recent introduction. They have been exhibited before the American Carnation Society and have been awarded highest honors by the expert judges of that Society.

Alma Ward. A beautiful pure white, the largest and most fragrant Carnation. In winter it is occasionally splashed with delicate pink, an added charm.

Mrs. C. W. Ward. Perfect form, full center color, deep lustrous pink. A magnificent variety of the largest size, free blooming and keeps splendidly.

Dorothy Gordon. Light rose pink, bright and attractive. Large flowers, very free blooming and fine keeper.

J. Whitcomb Riley. Clear yellow and scarcely any markings. A good grower and free bloomer.

Price, plants from 5-inch pots, (ready Oct. 1st), 40c. each, \$4.00 per doz., set of 4 for \$1.50. Plants from open ground—not potted—ready Sept. 1st, 30c. each, \$3.00 per doz., \$20.00 per 100.

STANDARD NAMED CARNATIONS.

Beacon. Brilliant scarlet with crimson tones; a free flowering sort largely grown for cut flowers.

Crimson Bedder. Deep crimson flowers large and full and borne in great profusion.

Enchantress. A superb shade of rosy-blush pink, very rich towards the center; extra fine, unrivalled in its color. It is ideal in flower, stem and foliage.

J. H. Manley. Brilliant orange-scarlet, blooms average 3 to 3½ inches in diameter. Very fragrant.

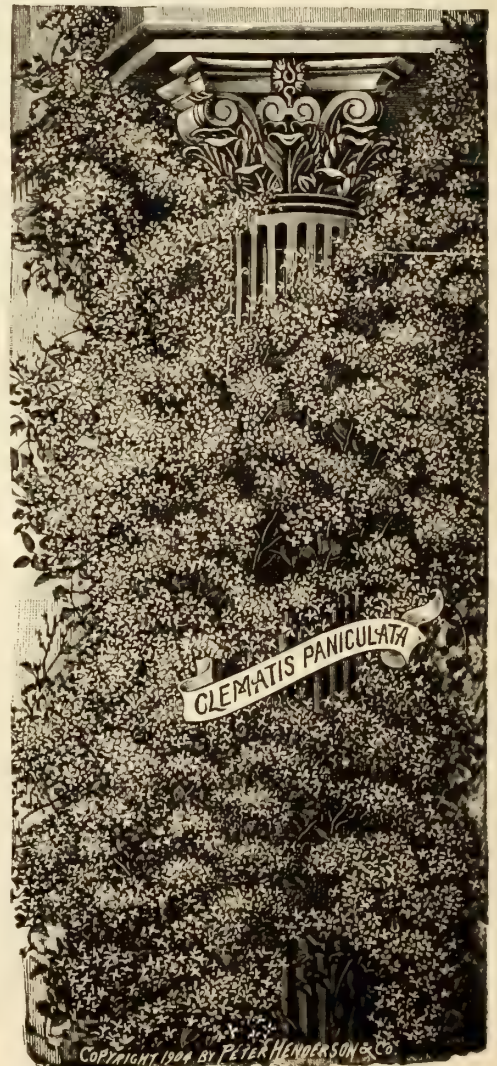
Kingston Pet. A "sport" from "Enchantress"; deep rose pink flowers; a very valuable variety.

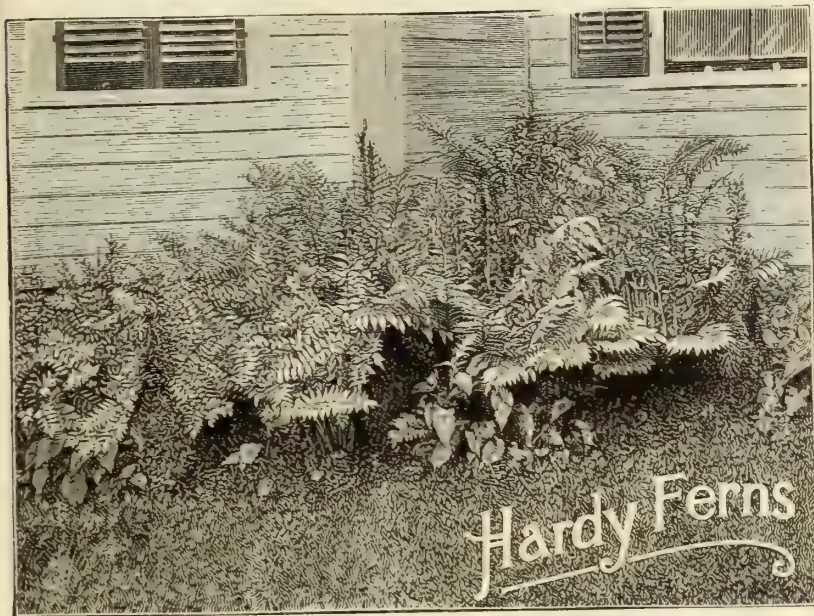
Mrs. M. A. Patten. The flowers are a glistening white, striped and pencilled with bright red.

Sangamo. Deep, lustrous, rose-pink, fine flower and profuse bloomer.

White Enchantress. A pure white "sport" from the pink Enchantress offered above and which is considered the best all round Carnation ever introduced.

Price, plants from open ground, not potted, ready Sept. 1st, 20c. each, \$2.00 per doz., \$12.00 per 100. Plants established in 5-inch pots (ready October 1st) 30c. each, \$3.00 per doz., \$20.00 per 100.





HARDY FERNS. Ready Oct. 20th.

The tendency towards natural gardening has brought many plants into prominence which had long been neglected; none are more deserving of this distinction than Hardy Ferns. Given a porous soil rich in humus, a shady or partially shaded position and moisture, and they luxuriate, coming up year after year. We offer a choice selection of the best native sorts. **Price, 20c. each, \$2.00 per doz., \$15.00 per 100.** Set of 10 distinct sorts for **\$1.50.**

SPECIAL COLLECTIONS OF HARDY FERNS.

The use of Hardy Ferns in ornamental planting is increasing wonderfully. Our native varieties are so beautiful and diversified in character that it is somewhat strange their use has not previously been more general. They adorn the humblest surroundings as they grace the most pretentious and elaborate gardens. We are constantly being asked for suitable varieties for shade, damp spots, open places, rockeries, etc., etc.

The following collections of Ferns are made up for planting in the special locations named.

- Coll. A.—For Open Sun Culture. 42 plants in 4 varieties.**
This collection is desirable for the open border, and, all being rather tall, can be grown as single specimens or for massing with or without flowers.
- Coll. B.—For Dry, Shady Places. 48 plants in 4 varieties.**
These ferns will grow in a dry, shady place. Plant them where flowers as a rule do not thrive.
- Coll. C.—For Moist Shady Places. 54 plants in 9 varieties.**
This collection is very fine and easily handled in moist, shady places, also for large rockery.
- Coll. D.—For Wet, Open Ground. 48 Plants in 4 varieties.**
These ferns are very useful for border of a lake or low, wet ground.
- Coll. E.—Low Evergreen Ferns for Rockery in Shade. 54 plants in 5 varieties.**
This is a beautiful collection of low-growing Ferns and easily managed.
- Coll. F.—Low Evergreen Ferns for Dry, Rocky Ledge. 48 plants in 4 varieties.**
This is a very useful collection for planting where it is difficult to get anything else to grow.

Price for any of the above collections \$5.00 each. One half of any one collection for \$3.00. These cannot be mailed. Not less than half collection sold.
Pamphlet on culture and descriptive list of varieties free on application.

HOUSE FERNS.

We offer an interesting collection, twelve distinct sorts, suitable for house culture. They are splendidly adapted for small ferneries for table decoration also for growing in pots as single specimens.
Price, 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 15c. each, \$1.50 per doz.

WINTER FLOWERING FUCHSIAS.

We offer a splendid collection of Fuchsias for winter flowering, double and single, best named varieties. **Price, 10c. each, \$1.00 per dozen.**

JASMINUM REVOLUTUM.

A highly fragrant variety bearing yellow flowers in great profusion. Grown into large specimens there is no handsomer plant for the greenhouse, conservatory or window garden. We also offer *Grandiflorum*, "White Star Jessamine." **Price, 15c. each, \$1.50 per doz.**

GERANIUMS.

We offer a collection of Geraniums for winter flowering. These are young plants which should bloom profusely. All are named sorts double or single, as desired. **Price, 10c. each, \$1.00 per doz. \$8.00 per 100;** set of 12 distinct sorts for **\$1.00.**

IVY GERANIUMS.

These are splendidly adapted for house culture. The improved varieties we offer will be a revelation to those who are unacquainted with them. They bloom even more abundantly than the ordinary Geraniums. **Price, 10c. each, \$1.00 per doz.**

VARIEGATED GERANIUMS.

We offer *Silver Leaved*, *Bronze Leaved* and *Happy Thought*, the latter green edge with yellow center. **Price, 10c. each, \$1.00 per doz.**

GOLDEN TRICOLOR GERANIUM.

Sophie Dumaresque. An improvement on Mrs. Pollock Very brilliantly colored. **Price, 20c. each, \$2.00 per doz.**

HELIOTROPES.

General favorites on account of their easy culture and delicious vanilla-like fragrance. No collection of house plants is complete unless it contains some Heliotropes. We offer the white and dark blue. Immense heads of flowers. **Price, 15c. each, \$1.50 per doz.**

A NEW HARDY SNOW-WHITE SHRUB HYDRANGEA.

Hydrangea Arborescens Grandiflora Alba. A variety of the native *H. arborescens*, recently discovered. The heads of flowers are in shape like *H. hortensis*; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After *H. paniculata grandiflora* has lost its light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 feet and the same width, and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. **Price, 2-year old plants, 60c. each, \$6.00 per doz. (Ready Oct. 20.)**

Hydrangea Paniculata Grandiflora. This is the finest and most popular hardy shrub in cultivation. It attains a height of 4 to 6 feet; perfectly hardy in all parts of the country. The flowers are white, when first open but change to pink; they are borne in immense pyramidal panicles nearly a foot in length. It commences flowering in August and continues in bloom the rest of the season. **Price, 2 to 2½ feet high, 25c. each, \$2.50 per doz., \$15.00 per 100. (Ready Oct. 20th.)**

Tree Hydrangea. Grown as "standards;" fine specimens about 5 feet high, 60c. each, \$6.00 per doz. (*Ready Oct. 20th.*)

NEW OSTRICH-PLUME FERN.

Nephrolepis Whitmani. A new form of the "Ostrich Plume" Fern. The pinnae subdividing making miniature fronds, which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond description, feathery, plummy; nothing describes them better than *Ostrich Plumes*. This is the best of the type. (*See cut.*) **Price, from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 35c. each; 5-inch pots, 50c. each; 6-inch pots, 75c. each; 7-inch pots, \$1.25 each.**

THE NEW PARLOR FERN.

Nephrolepis Scotti. This is a condensed form of the Boston Fern, with valuable characteristics added, which are not evident in the parent. It has a crispness which is one of its very valuable characteristics.

Price, plants from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 40c. each, \$4.00 per doz.; 5-inch pots, 60c. each; 6-inch pots, \$1.00 each.

BOSTON FERN.

Nephrolepis Bostoniensis. In well-grown specimens the fronds attain a length of six or seven feet, like plumes, arching over in every direction, in a most graceful manner. **Price, plants from 2-inch pots, 10c. each, \$1.00 per doz.; 3 inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 30c. each, \$3.00 per doz.; 5-inch pots, 50c. each, \$4.50 per doz.; 6-inch pots, 75c. each; 7-inch pots, \$1.25 each; 8-inch pots, \$2.00 each.**



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NEW OSTRICH PLUME FERN.



HARDY PERENNIAL PLANTS.

FOR PERMANENT PLANTING IN OPEN BORDERS, CEMETERY PLOTS, ETC.

This class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest contrast of color with profusion of bloom. They flower at different periods and vary in natural height. Other hardy plants, Chrysanthemums, Ferns, Iris, Lily of the Valley, Paeonies, Phloxes, Pinks, Violets, etc., are in this catalogue, see index. NOTE.—Those marked * are suitable for shady places.

Varieties.	Height.	Color.	Time of Bloom.	Varieties.	Height.	Color.	Time of Bloom.
*Aconitum napellus (Monkshood) 20c.	3 ft.	Blue	Sept.	Helenium grandicephalum striatum...	3 "	Orange	July and Aug.
Achillea, "The Pearl" 1 1/2	1 1/2	White	All Summer	pumilum magnificum. 20c.	1 1/2 "	Yellow	Summer
tomentosa (Downy Yarrow) 1	1 "	Yellow	Summer	Helianthus Maximilianii (Sunflower)...	6 "	"	November
Adonis vernalis (Spring Adonis) 1	1 "	"	May	multiflorus (Double ")...	4 "	"	All Season
*Aegopodium podagraria var. 6 in.	6 in.	Variegated	Foliage	Heliopsis Pitherianus 3	3 "	"	"
Ajuga reptans rubra (Dark Foliage) 6	6 "	Blue	Summer	Hemerocallis Dumorteri (Day Lily) 2	2 "	Orange	Summer
Alstromeria Chiliensis (Chilian Lily) 2 to 3 ft.	2 to 3 ft.	Orange	All Season	flava (Yellow Day Lily) 2	2 "	Yellow	"
Alyssum saxatile (Golden Tuft) 1 ft.	1 ft.	Yellow	Early Spring	Red 1	1 "	Red	All Summer
Anchusa Italica (Dropmore variety) 25c	4 "	Blue	All Summer	Hibiscus (Crimson Eye). (Mallow) 4 to 6 ft.	4 to 6 ft.	"	Aug. to Oct.
Anemone Japonica alba 2	2 "	White	Fall	Iberis sempervirens (Candytuft) 1	1 "	White	Spring
" rubra 2	2 "	Red	"	*Incarvillea Delavayi. 20c. 3	3 "	Rose	Summer
" Whirlwind 2	2 "	White	"	Liatrix pycnostachya (Gay Feather) 4	4 "	Carmine	Aug. and Sept.
" Prince Henry 20c. 2	2 "	Pink	"	*Lobelia cardinalis (Cardinal Flower) 3	3 "	Red	Aug. to Oct.
* " Pennsylvanica 1	1 "	White	Spring	Lychnis (Double Rose, Ragged Robin) 2 to 3 ft.	2 to 3 ft.	Rose	All Season
Queen Charlotte 2	2 "	Pink	Aug. to Nov.	" chalcidonica (Maltese Cross) 2 to 3 ft.	2 to 3 ft.	Scarlet	June and July
Anthemis tinctoria (Yellow Chamomile) 1	1 "	Yellow	July to Nov.	" splendens (Double Ragged Robin) 1 1/2 ft.	1 1/2 ft.	Red	"
*Anthericum (St. Bruno's Lily) 3	3 "	White	Summer	*Lysimachia (Moneywort). 10c. 2 in.	2 in.	Yellow	Summer
*Aquilegia (Columbine) 1 1/2	1 1/2	Assorted	Early Summer	clethroides. (Loose strife) 2 ft.	2 ft.	White	July to Sept-
Arabis albidia (Rock Cress) 6 in.	6 in.	White	May	Lythrum roseum superbum (Loosestrife) 3	3 "	Rose	"
Armeria maritima (Sea Pink) 1 ft.	1 ft.	Rose	Spring	Mertensia Virginica (Lungwort) 2	2 "	Blue	May and June
*Artemisia abrotanum (Old Man) 2	2 "	Fragrant	Foliage	Monarda didyma (Oswego Tea) 1 1/2	1 1/2	Crimson	Summer
Asclepias tuberosa (Butterfly Flower) 2	2 "	Orange	June	Oenothera Frazerii (Dwarf Day Primrose) 1	1 "	Yellow	All Season
Aster Novae-Anglae (New England Aster) 3	3 "	Purple	Fall	Missouriensis (Evening Primrose) 4	4 "	"	Summer
" rubra (Rosy Aster) 3	3 "	Rose	"	Papaver bracteatum (Oriental Poppy) 3	3 "	Blood-Red	"
Baptisia Australis (Blue False Indigo) 3 to 5 ft.	3 to 5 ft.	Blue	Early Summer	Orientale (Oriental Poppy) 3	3 "	Scarlet	"
*Bocconia cordata (Tree Calandine) 6 ft.	6 ft.	Cream	Summer	*Pardanthus (Blackberry Lily) 3	3 "	Orange	Aug. Sept.,
Boltonia asteroides (False Chamomile) 4	4 "	White	All Summer	Pentstemon barbatus (var. Torreyii) 4	4 "	Scarlet	All Summer
latisquama 5	5 "	Pink	All Season	Phlox subulata (Moss Pink) 6 in.	6 in.	Pink	Spring
Callirhoe involucrata (Creeping Mallow) 4 in.	4 in.	Crimson	"	" alba 6	6 "	White	"
Campanula (Canterbury Bells) 2 ft.	2 ft.	Assorted	Early Summer	Physostegia Virginica 3 ft.	3 ft.	Pink	Summer
" persicifolia, Blue and white 8 in.	8 in.	"	June and July	Platycodon grandiflorum (Bell Flower) 2 to 3 ft.	2 to 3 ft.	Assorted	June to Aug.
" carpatica, Blue and white 8 in.	8 in.	"	Summer	Plumbago larpentae (Blue Leadwort) 1	1 "	Purple	All Summer
Cassia Marilandica (American Senna) 4 ft.	4 ft.	Yellow	July	Polemoniumeruleum (Jacob's Ladder) 1	1 "	Blue	Spring
Centranthus ruber (Red Valerian) 4	4 "	Red	All Summer	Polygonum compactum 1 1/2	1 1/2	White	Aug. and Sept.
*Chelone glabra alba. 20c each 2	2 "	White	Summer	Pyrethrum hybridum (Persian Daisy) 1 1/2	1 1/2	Assorted	Summer
Clematis Davidiana (Bush Clematis) 2	2 "	Blue	"	" uliginosum (Giant Daisy) 5	5 "	White	July to Sept.
" recta (Bush Clematis) 25c. 3	3 "	White	June and July	Rhexia Virginica (Meadow Beauty) 1	1 "	Rosy-Purple	Late Summer
Coreopsis lanceolata 1 1/2	1 1/2	Yellow	All Season	Rudbeckia fulgida (Brilliant Cone Flower) 3	3 "	Orange	September
" rosea (Rosy Coreopsis) 1	1 "	Rose	"	" purpurea (Purple Cone Flower) 5	5 "	Red-Purple	All Season
Delphinium chinensis, Blue and white 1 1/2	1 1/2	"	Summer	" speciosa (Cone Flower) 2	2 "	Orange	Summer
" formosum (Blue Larkspur) 3	3 "	Blue	All Summer	Salvia azurea grand (Meadow Sage) 1	1 "	Sky-Blue	Aug. and Sept.
" hybridum 2	2 "	Assorted	Summer	*Saxifraga Crassifolia (Rock Saxifrage) 1	1 "	Pink	Spring
" Sulphureum. 35c. 4	4 "	Yellow	June and July	Scabiosa Caucasia (Blue Scabiosa) 20c. 1	1 "	Lilac	All Summer
Desmodium penduliflorum. 25c. 4	4 "	Carmine	All Season	Sedum spectabilis atropurpureum (Giant Stone Crop) 20c each. 1 1/2	1 1/2	Rosy-crimson	Late Fall
Dianthus barbatus (Sweet William) 10c. 1 1/2	1 1/2	Assorted	Summer	Solidago Canadensis (Golden Rod) 5	5 "	Yellow	Fall
" latifolius atrococcineus 2	2 "	Crimson	"	*Spirea filipendula (Dropwort) 2	2 "	White	Summer
*Dicentra eximia (Plumy Bleeding Heart) 1	1 "	Rose	"	" palmata (Palmetto Spirea) 3	3 "	Rose	"
" spectabilis (Bleeding Heart) 20c 2	2 "	Pink	Spring	Stachys lanata (White Foliage) 1	1 "	Purple	"
Dictamnus fraxinella (Gas Plant) 2	2 "	Red	Summer	Stachys latifolia (Hardy Everlasting) 20c. 2	2 "	Deep Blue	"
" alba 2	2 "	White	"	Stokesia cyanea (Stoke's Aster) 1 1/2	1 1/2	Blue	All Season
*Digitalis (Foxglove) 3 to 5 ft.	3 to 5 ft.	Assorted	July and Aug.	Thalictrum aquilegifolium 2	2 "	Purplish	Summer
Doronicum exelsum. 20c each 2	2 "	Orange	All Season	*Tradescantia Virginica (Spider Wort) 2	2 "	Purple	"
Eringium amethystinum (Sea Holly) 2	2 "	Blue	July, Aug.	*Tricyrtis hirta nigra (Toad Lily) 20c 1	1 "	Spotted	Fall
Eupatorium ageratoides (Snake Root) 2	2 "	White	Summer	Trollius Europaeus (Globe Flower) 20c 2	2 "	Yellow	May to Aug.
" celestinum 2	2 "	Blue	"	Valeriana officinalis (Hardy Garden Heliotrope) 2 1/2	2 1/2	Rose-pink	Summer
Euphorbia corollata (Flowering Spurge) 1	1 "	White	"	Veronica subsessilis (Speedwell) 2	2 "	Blue	August
*Funkia undulata media 2	2 "	Variegated	Foliage	" spicata 3	3 "	"	All Summer
" subcordata (Day Lily) 20c. 2	2 "	White	Summer	" alba 3	3 "	White	"
Gaillardia grandiflora (Aurora Flower) 1 1/2	1 1/2	Orange	June to Nov.	*Vinca minor (Creeping Myrtle) 3	3 "	Blue	Spring
Geranium sanguineum (Hardy Geranium) 1 1/2	1 1/2	Crimson	All Season	Yucca filamentosa (Adams' Needle) 5 to 8 ft.	5 to 8 ft.	"	July, Aug.
*Glechoma (Variegated Ground Ivy) 6 in.	6 in.	Blue	Summer				
Gypsophila paniculata (Baby's Breath) 2 1/2 ft.	2 1/2 ft.	White	"				
Helenium autumnale (Sneeze Weed) 5 ft.	5 ft.	Yellow	Fall				

Price for any of the above, except where specially priced. 15c. each, \$1.50 per doz., \$10.00 per 100, buyer's selection of varieties. Our selection, to be made when the order is being filled, \$1.00 per doz., \$8.00 per 100. Note.—The heights given include the flower spikes.

Palms and Other Decorative Plants for Homes.

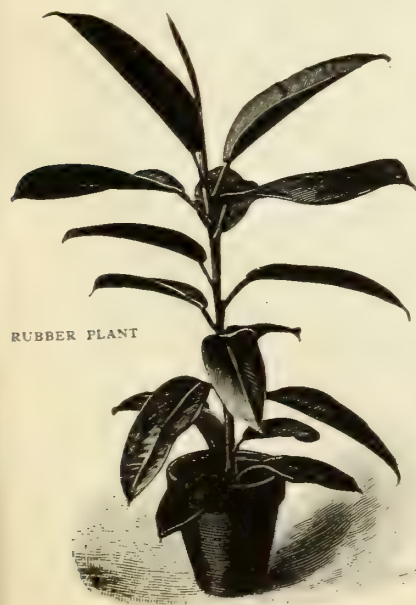


ARECA LUTESCENS.

ARECA LUTESCENS. This majestic Palm is without a peer for strength and elegance combined. (See cut.) Price fine bushy plants, from 6-in. pots, 24 to 25 inches high, \$2.00 each. From 5-inch pots, \$1.00; from 4-inch pots, 60c. each; from 3-inch pots, 30c. each. All have three plants in a pot.

PANDANUS VEITCHII. This is a great decorative plant, rich green with creamy-white variegation. Fine plants from 6-inch pots, \$2.00 each.

PANDANUS UTILIS. As a vase plant or single specimen in greenhouse or conservatory this cannot be surpassed. It keeps well in the dwelling house. Price, plants from 7-inch pots, \$2.00 each; from 5-inch pots, \$1.00 each.



RUBBER PLANT



PHOENIX ROEBELENI.

LATANIA BORBONICA. (Fan Palm.) This fine Palm is too well-known to need any extended description. Price, 6-in. pots, \$1.00 each; 7-in. pots, \$1.50 each.

KENTIA BELMOREANA. This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes. Our plants are of stout stocky growth, and are sure to give satisfaction. (See cut.) Price, fine plants 18 to 24 inches high, \$2.00 each; 5-in. pots, \$1.25 each; 4-in. pots, 75c. each; 3-in. pots, 30c. each, \$3.00 per doz.

KENTIA FORSTERIANA. A taller growing variety than the above, with broader leaves, longer stems. It makes a large plant in a shorter period, and for its truly majestic appearance, it is greatly in demand. Price, plants from 7-in. pots, \$2.50 each, plants from 6-inch pots, about 28 to 30 inches high, \$2.00 each; 4-inch pots, 75c. each; 3-inch pots 30c. each, \$3.00 per dozen.

COCOS WEDDELIANA. This beautiful Palm is the most delicately graceful in cultivation. The finely cut leaves are reared with exquisite grace. (See cut.) Price, fine specimen plants from 5-in. pots, \$1.50 each; 3-in. pots, 35c. each, \$3.50 per doz.; 2-in. pots, 25c. each, \$2.50 per dozen.

RUBBER PLANTS. We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Fine plants, 2 feet high, \$1.00 each.

THE GOLD-DUST DRACAENA. (*Dracaena Godseffiana.*) Entirely distinct from all other Dracaenas. Of branching shrubby habit, the leaves are numerous, broadly lanceolate, about 4 inches long and 2 inches wide; of a strong leathery texture, with highly polished surface as if varnished; rich, dark green in color liberally sprinkled with irregular specks and spots of rich yellow. Strong plants from 4-inch pots, 50c. each; 3-inch pots, 35c. each, \$3.50 per doz.

PHOENIX ROEBELENI.
A new Palm is always interesting, but when the newcomer is easily the most graceful and withal the hardiest, it is little short of sensational. The horticultural world has enthused over this beautiful Palm. It has the grace and lightness of *Cocos Weddelliana*, but is more robust in growth and has ten-fold the foliage of that fine variety. It is essentially different from it, foliage from the ground up, gracefully recurved and spreading in habit. It will be most popular for house decoration. (See cut below.) Price, plants from 3-inch pots, 75c. each; 6-inch pots, \$3.00 each.

NOTE.—We have in print a leaflet giving full and practical instructions on the care of Palms and ornamental plants in dwelling houses. Sent free on application.



COCOS WEDDELIANA

DRACAENA TERMINALIS. Bronze red, variegated crimson and pink. Price, plants which will make a fine display this season, splendidly colored, at 75c. each; a smaller grade at 50c. each.

DRACAENA MASSANGEANA. A distinct and attractive variety of this valuable plant. It has broad glossy green leaves with a wide band of yellowish green through the center of each. They are gracefully recurved and the whole plant has a unique and handsome appearance. It is easily grown and is a very valuable plant for the house. Price, plants from 6-inch pots, \$1.00 each.

DRACAENA SANDERIANA. A very pretty, variegated variety, marked green and white. Excellent for centres of jardinières. This makes a grand specimen plant by putting four to six plants into a pot about 6 or 8 inches in diameter. Price, 4-in pots, 50c. each; 3-in. pots, 35c. each.

DRACAENA INDIVISA. (*The Fountain Plant.*) This plant is unsurpassed for hardness in the house and eminently fitted to contrast with Palms and other decorative plants. Price, large plants, \$1.00 each; 2d size, 50c. each, \$5.00 per doz.



KENTIA BELMOREANA.

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POINSETTIA PULCHERRIMA.

The popular Christmas plant. It bears terminal tracts of fiery scarlet leaves giving the plant a most splendid appearance and peculiarly fitting it for decoration at the Christmas holidays. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.

OTAHEITE ORANGE.

A dwarf Orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. We offer plants from five inch pots. Price, 60c. each, \$6.00 per doz.; from 3-inch pots, 30c. each, \$3.00 per doz.

NEW HARDY PHLOXES.

We offer below a fine collection of these popular garden plants. They are from the open ground, nice compact plants. Ready Oct. 20th.

Elizabeth Campbell. Very bright salmon-pink, with lighter shadings, dark crimson eye, a new shade.
Frau Anton Buchner. The finest white variety, largest truss and individual flowers; dwarf habit.
Rosenberg. Bright reddish-violet, with blood-red eye, large truss. Flowers as large as silver dollar. Price, 20c. each, \$2.00 per doz. Set of 3 for 50c.

SELECT HARDY PHLOXES.

Aglae Adanson. (Medium.) Snow white with red eye. Immense flowers.
Albion. (Medium.) Pure white, faint aniline-red eye.
Antonin Mercie. (Medium.) Light ground color, upper half of petal deeply suffused bluish lilac, large white halo in center.
Champs Elysee. (Dwarf.) A very bright rosy-magenta.
Charles Sellier. (Medium.) Bright reddish violet with large, white, star-shaped center.
De Miribel. (Medium.) White, suffused rosy scarlet, red eye.
Etna. (Medium.) Crimson red, suffused fiery red; cherry-red eye.
Eugene Danzanvillier. (Tall.) Lilac shading white towards the edges; large white center.
General von Heutz. (Medium.) Scarlet, rose shadings, crimson-red eye. A very beautiful and attractive sort.
George A. Strohelein. (Medium.) Bright scarlet, crimson-red eye.
Gruppenkonigin. (Tall.) Pale rose-mauve, claret-red eye.
Henry Murger. (Tall.) White, crimson-carmine center.
Hermine. (Dwarf.) Pure white, early. Flowers of good size, a splendid variety for bordering medium and tall sorts, never exceeds 10 inches in height
Jeanne d'Arc. (Tall.) Clear white. A splendid variety.
La Vogue. (Medium.) Beautiful, soft, light pink. Large flowers.
Louis Blanc. (Tall.) Reddish violet with purple shadings and darker eye.
Le Mahdi. (Tall.) Very deep reddish violet with darker eye.
Le Prophete. (Dwarf.) Bright violet rose, large light halo and bright rose eye.
Mme. Paul Dutrie. (Tall.) A delicate lilac-rose. The flowers are very large and borne in panicles of immense size.
Mozart. (Tall.) White, suffused salmon; aniline red eye.
Mrs. Jenkins. (Tall.) A grand early variety; pure white.
Obergartner Wittig. (Medium.) Bright magenta, with crimson-carmine eye; large flower and truss.
Pacha. (Dwarf.) Deep rose pink, suffused with solferino-red and carmine-purple eye. Unique and showy.
Prosper Henri. (Dwarf.) Pure white with a large eye of rosy magenta, very pronounced.
R. P. Struthers. (Tall.) Rosy carmine with claret-red eye.
Selma. (Tall.) Large flower, pale rose mauve, claret red eye.
Siebold. (Tall.) Bright vermilion-red, overlaid with orange scarlet; crimson-red eye. A very showy variety.
Sunshine. (Dwarf.) Aniline-red, crimson-red, eye light halo.
Vesuvius. (Medium.) Pure red with bright purple eye; a dazzling color.
Von Hochberg. (Tall.) The ideal deep crimson Phlox, the richest of its color. Large florets and fine trusses.
Von Lassburg. (Medium.) A grand white variety, color very pure and flowers exceptionally large.
 Price, plants from open ground, ready Oct. 20th, 15c. each, \$1.50 per doz., \$10.00 per 100; set of 31 for \$4.00.

SPECIAL OFFER. For massing in borders and large beds, a general assortment without names. Price, \$1.00 per doz., \$6.00 per 100.



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PETER HENDERSON & CO.

HENDERSON'S SUPERB PANSIES.

We have devoted particular care and attention to these for a number of years and have received hundreds of letters praising their superb beauty. This season our mixture is made up from the very best selection of our own saving, also our far-famed "Mammoth Butterfly" strain, so we are convinced our customers will be really delighted with them. Price, plants from seed beds, 30c. per doz., \$2.00 per 100. (Cannot be supplied after Nov. 1st.)

PRIMULA MALACOIDES.

A new species from China. It is one of the most charming plants we know; there could be nothing more graceful or more airy. It is fairly loaded down with flowers of a very pretty shade of light lilac. They are borne in clusters on long, slender but wiry stems, the individual flowers are one-half to three-fourths inches across. The foliage is very attractive, making a handsome setting for the flowers. As a pot plant or for cut flowers it is of the greatest value, of the easiest culture it will become a favorite for the window garden. Price, strong plants, 25c. each; \$2.50 per doz.

PRIMULA OBCONICA.

These are great improvements, producing trusses of large fringed-edge flowers nearly double the size of the older type and containing several colors, including lavender, blush-pink, white, etc., favorite pot plants for house and conservatory. Price, 15c. each, \$1.50 per doz.

CHINESE PRIMROSES.

For winter flowers there is no more desirable plant than the Chinese Primrose. They are easily grown and flower incessantly throughout the winter. We offer crimson, pink, white and rose. Price, 15c. each, \$1.50 per doz.

SMILAX.

The well-known vine used so largely in festooning. Bright green, glossy leaves, keeps a long time when cut. Very effective grown in a sunny window. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

SWAINSONIA GALEGIFOLIA.

The flowers are borne abundantly in graceful sprays of 12 to 20 flowers in each, resembling sweet peas but smaller. They are very useful for cut flowers. We offer two varieties. *Alba*, bearing pure, glistening white flowers and *Rosea*, bearing rich, rosy-red flowers. Price, 15c. each, \$1.50 per doz.

HARDY DOUBLE ENGLISH VIOLET.

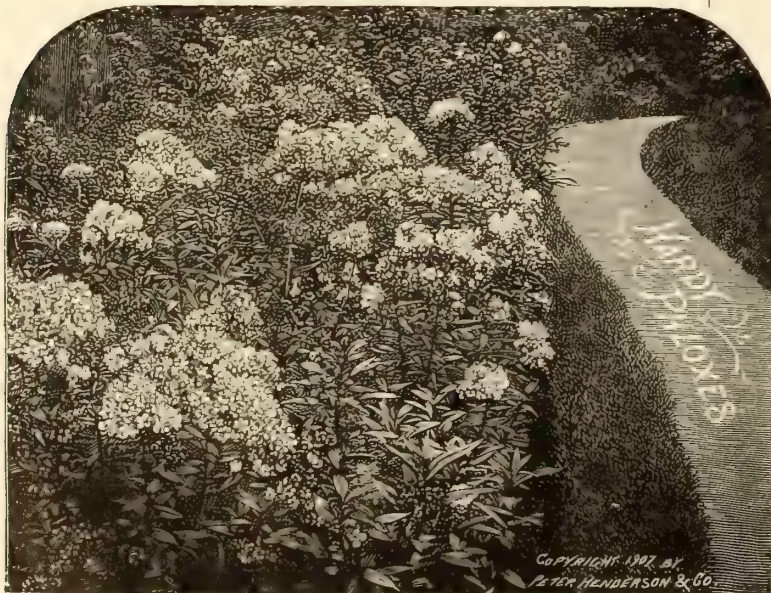
This violet is entirely hardy, perfectly double, a deep violet-purple color and most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation nothing is more appropriate for cemetery plots than the Hardy, Double English Violet. (See *cut.*) Price, 1-year plants, grown out-doors, 30c. each, \$3.00 per doz.

WINTER-FLOWERING VIOLET.

Marie Louise. This is the variety which is grown by the hundreds of thousands to supply the cut-flower markets of the company. It is not hardy in the North. Color, a rich purple, flowers fragrant, large and double stems long. Price, plants specially prepared for winter blooming, 15c. each, \$1.50 per doz., \$10.00 per 100.

LARGE-FLOWERING SINGLE VIOLET.

Princess of Wales. A grand variety; very large flowers and long stems, color a deep purple, intensely fragrant. This is a fine variety for cut flowers. Price, plants from cold frames, 15c. each, \$1.50 per doz., \$10.00 per 100.



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HENDERSON'S
EVER-BLOOMING
HONEYSUCKLE.



HENDERSON'S EVER-BLOOMING HONEYSUCKLE.

Lonicera Hendersonii. Large clusters of yellow trumpet-shaped blooms, changing the second day to orange-red on every young twig throughout the entire growing season, thus becoming a true ever-bloomer. Both colors, red and yellow, show clearly in each cluster as long as it lasts. The plant is a healthy grower, with a tendency to climb very high. It makes a good companion with the Chinese Honeysuckle, on account of the great profusion of its brilliant flowers. The clusters are larger and longer than the ordinary Honeysuckle, are borne on longer stalks, hold better, and are valuable for cut flowers. (See cut.) Price, 2-year plants, 40c. each, \$4.00 per doz.

HECKROTT'S Ever-Blooming HONEYSUCKLE.

Lonicera Heckrottii. A valuable ever-blooming variety; flowers bright carmine-red, with yellow and buff markings at the ends of the tubes; deliciously fragrant. This is a grand variety and displaces *Belgica*, the old fragrant Dutch Honeysuckle, being superior to it in every way. Price, strong 2-year old plants, 30c. each, \$3.00 per doz.

ASSORTED JAPANESE HONEYSUCKLES.

Lonicera Flexuosa. Large flowers; pale yellow and white.
Lonicera Halleana (Hall's Japan Honeysuckle). Pure white flowers, changing to yellow. Very free-blooming and fragrant.

Lonicera Brachypoda (Evergreen Sweet-scented Honeysuckle.) Flowers buff, yellow and white. One of the most vigorous.

Lonicera Brachypoda Aurea (Golden-leaved Honeysuckle). Flowers yellow, white and buff. Foliage veined and mottled yellow.

Price, except where noted, large plants, grown in open ground one year, 20c. each, \$2.00 per doz. \$12.00 per 100.

HARDY CLIMBING PLANTS.

Ampelopsis Veitchii, sometimes called "Boston Ivy" and "Japan Ivy." Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, gate posts, boundary walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet, crimson and orange. Pot-grown plants, ready now.

Ampelopsis Quinquefolia. The well-grown Virginia Creeper.
Akebia Quinata. Rich dark green foliage and curious dark brown flowers; delicious odor.

Apios Tuberosa (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Price (tubers), 15c. each, \$1.50 per doz.

Aristolochia Siphon (Dutchman's Pipe). Large, showy, light green foliage; flowers long and pipe-shaped; makes a dense screen. Price, 50c. each, \$5.00 per doz.

Bignonia Grandiflora (Trumpet Creeper). Rich, orange-scarlet, trumpet-shaped flowers.

Chinese Matrimony Vine (*Lycium Chinense*). Bright purple flowers, scarlet berries.

Celastrus Scandens (Bitter Sweet). Scarlet berries. Price, 40c. each, 3 for \$1.00.

Hardy Yellow Jasmine. (*Jasminum Nudiflorum*). Yellow flowers, blooms in early spring.

Hardy White Jasmine (*Jasminum Officinalis*). White flowers, blooms in summer.

Ivy (English). Valuable for covering graves, grows well in shade.

Wistaria Sinensis, White. Flowers pure white. Price, 60c. each, \$6.00 per dozen.

Wistaria Blue. Flowers lavender blue. Price, 50c. each, \$5.00 per doz.

Price, except where noted, 25c. each, \$2.50 per doz.

NOTE.—All the above ready October 20th.

HARDY CLIMBING ROSES.

DR. W. VAN FLEET.

Dr. W. Van Fleet, the parentage of which is *Souvenir du Pres. Carnot* X *Rosa Wichuraiana*, bears flowers which, when open, run four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume, buds pointed, stems twelve to eighteen inches, and fine for cutting. The foliage is a popular shade of bronze green, large and glossy, with spines a bright bronze red. The variety is a vigorous grower, immune from mildew. Ready now.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz. Strong 2-year plants from open ground, ready Oct. 20th, 50c. each, \$4.50 per doz.

SILVER MOON

Silver Moon is the result of a most interesting cross, *Rosa Wichuraiana* X *Rosa Sinica*—Cherokee rose. The flowers run four and one-half inches and over in diameter, clear silvery white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens, a very attractive feature. It is very floriferous, the plants literally covering themselves with great clematis-like flowers. They are borne on strong stems, twelve to eighteen inches long, and are delicately fragrant. The foliage is large and abundant, a pleasing shade of bronze-green, glossy and immune from mildew. Ready now.

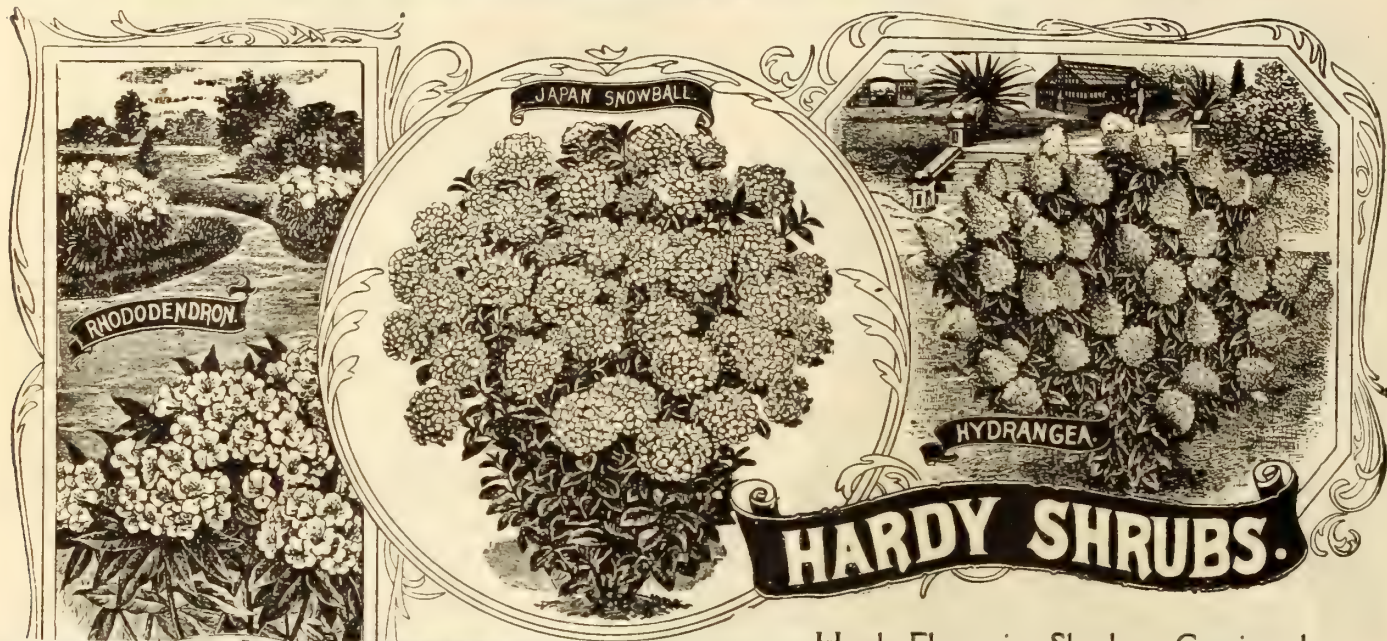
Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz. Strong 2-year plants from open ground, ready Oct. 20th, 50c. each, \$4.50 per doz.

HARDY CLIMBING ROSE, DOROTHY PERKINS.

A hardy climbing Rose of American origin which has become a standard sort. The color is a beautiful, clear shell-pink; it blooms on trusses of from ten to thirty, each flower considerably over one inch in diameter, the stem to the truss being quite long, thus making them available for cutting and interior decoration. The flowers are fragrant and last a long time in good conditions. Healthy, hardy and handsome. We supply *White Dorothy Perkins* at same price.

Price, plants from open ground ready October 20th, 30c. each, \$3.00 per doz.

NOTE.—We can also supply the Rambler Roses, Crimson, Pink, White and Yellow and the general assortment of Hardy Climbing Roses offered in our spring catalogue. Price, 30c. each, \$3.00 per doz.; plants from open ground ready October 20th. For other hardy climbing Roses see next page.



* CALIFORNIA PRIVET FOR HEDGES.

The above illustrations show a section of a hedge of the famous *California Privet*. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. Ready October 20th.

Price, strong shrubs, 1½ to 2 ft. high. 75c. per doz., \$4.00 per 100, \$35.00 per 1000; extra strong, 2 to 3 ft. high, \$1.00 per doz., \$6.00 per 100, \$55.00 per 1000. Leaflet on culture and care of California Privet free on application.

HARDY FLOWERING SHRUBS.

Ready October 20th.

Below we offer a carefully selected list of hardy shrubs, to which we invite special attention. They are 2 to 3 years, transplanted. The letters following the names indicate the season of blooming, thus: A, April blooming; B, May; C, May and June; D, June; E, June and July; F, June to November; G, July to October; H, July and August; I, August and September.

The figures following names indicate natural heights at maturity.
NOTE.—Those marked (*) may be planted in a shady place.

- Althea, Double White, 10 to 12 ft. (I) The well-known "Rose of Sharon."
- Althea, Double Red, 10 to 12 ft. (I) Similar to above, color red.
- Althea, Rosea Variegata, 10 to 12 ft. (I) Rosy red flowers, foliage variegated green and white. A very handsome species.
- *Berberis Purpurea, 6 to 8 ft. (C) Purple Barberry. Purple foliage.
- *Berberis Thunbergii, 4 to 6 ft. (C) This is a grand shrub for hedges. Perfectly hardy in the most Northern States, requires no trimming. Graceful habit naturally, colors exquisitely in the fall and is a glorious sight when in fruit; it covers itself with brilliant red berries. Special price for hedges. \$16.00 per 100.
- Calycanthus Floridus, 4 to 6 ft. (D) (Strawberry Shrub.) Fragrant.
- Cercis Canadensis, 12 to 15 ft. (B) (American Judas Tree.) 50c. each.
- *Chionanthus Virginica, 12 to 15 ft. (C) (White Fringe.) 35c. each.
- *Clethra Alnifolia, 4 to 6 ft. (I) Yellowish-white, sweet-scented flowers.
- *Corchorus Japonica, 3 to 4 ft. (G) Slender growth, yellow flowers.
- * " alba, 3 to 4 ft. (G) White flowers.
- * " " fl. pl. (B) Double, yellow flowers.
- * " " Var. (G) Leaves variegated white and green.
- *Cornus Floridus, 12 to 18 ft. (B) (Dogwood.) White flowers, 50c. each.
- *Cydonia Japonica, 5 to 6 ft. (A) (Japan Quince.) Scarlet flowers.
- *Deutzia Candida, fl. pl., 6 to 7 ft. (E) Double, white flowers.
- *Deutzia Crenata, 6 to 8 ft. (E) Pure white, tinged rosy color.
- *Deutzia Gracilis, 2 to 4 ft. (D) Pure white, low, compact habit.

Hardy Flowering Shrubs.—Continued.

- *Deutzia Lemoinei, 6 to 7 ft. (E) A fine and improved variety.
 - Deutzia, Pride of Rochester, 6 to 7 ft. (E) Flowers white, double.
 - *Exochorda Grandiflora, 10 to 12 ft. (B) Pure white, flowers very pretty.
 - Forsythia Viridissima, 10 to 12 ft. (A) Yellow sprays of flowers.
 - *Forsythia Suspensa, 10 to 12 ft. (A) Yellow flowers, drooping habit.
 - HYDRANGEA PANICULATA GRANDIFLORA, 8 to 10 ft. (I) Large white panicles of flowers, changing to pink at the base. (See page 47.) (See cut.)
 - HYDRANGEA ARBORESCENS GRANDIFLORA. (I) (See page 47.) 2-year, 60c. each, \$6.00 per doz.
 - Kerria Japonica. (See Corchorus Jap. fl. pl.)
 - Lilac, 12 to 14 ft. (B) The purple sweet-scented variety.
 - Lilac, White, 12 to 14 ft. (B) Beautiful sprays of white flowers, 35c. each.
 - *Philadelphus Coronarius, 8 to 10 ft. (D) (Common Syringa). White flowers, sweet scented.
 - *Philadelphus Lemoinei, 6 to 8 ft. (D) A vastly improved variety.
 - Philadelphus Follis Aureus, 4 to 6 ft. Handsome yellow foliage.
 - Prunus Pisardi, 10 to 12 ft. Foliage, fruit and shoots bright purplish-red.
 - Prunus Triloba, 4 to 6 ft. (B) (Double-flowering Plum.) Pink flowers.
 - Rhodotus Kerrioides, 6 to 8 ft. (C) Large, single flowers, white.
 - *Ribes Missouriensis, 5 to 8 ft. (A) (Flowering Currant.) Yellow flowers.
 - Robinia Hispidia, 4 to 5 ft. (F) (Rose Acacia.) A handsome shrub with long racemes of beautiful rose-colored flowers. 50c. each.
 - Sambucus Aurea, 5 to 7 ft. (G) Golden-leaved Elder.) A very attractive shrub.
 - Spiraea Anthony Waterer, 2 to 3 ft. (F) Dwarf habit; carmine-crimson flowers. One of the most useful shrubs in cultivation.
 - Spiraea Bumalda, 2 to 3 ft. (F) Rosy-pink, large flat clusters.
 - Spiraea Callosa, 2 to 3 ft. (F) Clusters of white flowers.
 - Spiraea Callosa Superba, 2 to 3 ft. (F) Clusters of pink flowers.
 - Spiraea Douglasi, 3 to 4 ft. (H) Spikes of beautiful rose-colored flowers.
 - Spiraea Thunbergii, 2 to 3 ft. (A) White flowers. Fine for cemeteries.
 - *Spiraea Prunifolia, 6 to 8 ft. (C) (Bridal Wreath.) White, double flowers.
 - SPIRAEA VAN HOUTTEI, 8 to 10 ft. (D) Flowers pure white, borne in greatest profusion; one of the best in its class.
 - *Viburnum Opulus Sterilis, 12 to 15 ft. (D) (Common Snowball.) White flowers.
 - *VIBURNUM Plicatum, 8 to 10 ft. (D) (Japan Snowball.) Superior in foliage, and flower to the above. An exceedingly handsome shrub. (See cut.) Price, 2 to 3 feet, 40c. each, \$4.00 per doz.
 - Weigelia, Eva Rathke, 6 to 8 ft. (E) Deep carmine red.
 - *Weigelia Candida, 6 to 8 ft. (F) Pure white flowers. A fine shrub.
 - *Weigelia Rosea, 6 to 8 ft. (E) Rich rose-colored flowers. Strong growth.
 - *Weigelia Rosea Var, 6 to 8 ft. (E) Beautifully variegated foliage.
- Price, except on varieties specially priced 25c. each, \$2.50 per doz.; \$19.00 per 100. Our selection of sorts, \$2.00 per doz.; \$15.00 per 100. By express or freight, purchaser to pay charges.

New Fiery Red Rambler Rose, EXCELSA.

A splendid, new Climbing Rose, remarkable in many ways but particularly in the brilliant fiery-red, or intense crimson-scarlet of the flowers. The intensely brilliant color is accentuated by the great masses of giant trusses produced on the plants, and furthermore by the contrast with the deep green, glossy foliage. The flowers are very double; they are larger than any of the Rambler Roses and borne in trusses of thirty to forty on each; the body of the flower is brilliant in color but towards the edges of the petals they light up with a wonderful scarlet-crimson. It is very vigorous in growth and belongs to the disease-proof race of Climbing Roses developed by crossing on Rosa Wichuriana. Price, field grown plants, ready Oct. 20th, 40c. each; \$4.00 per doz.

THE "GARNET CLIMBER."

The flowers are produced in clusters, a rich garnet crimson, delightfully fragrant. The foliage is luxuriant, a deep green with a highly polished surface. Price, field grown plants, 30c. each, \$3.00 per doz. Ready Oct. 20th.

NOTE.—We can also supply the following Disease Proof Roses:—*La Fiamma Paradisi*, *Delight*, *Engelina*, *Hiauwatha* and *Wedding Bells*. These are fully described on page 138 of our annual catalogue of Everything for the Garden for 1912 to which we refer purchasers.

Price, 30c. each, or the set of seven for \$2.00. Field grown plants. Ready October 20th. For other Roses see preceding page.



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THE GARDEN CULTURE OF SMALL FRUITS.

By Mr. Charles Henderson.

A pamphlet giving full practical instructions on the planting and subsequent care of Grape Vines, Currants, Gooseberries, Blackberries and Raspberries will be sent free to customers on application.

HARDY BLACK GRAPE. Ready Oct. 25th.

Campbell's Early. E. Some points of special merit in Campbell's Early are a very strong, vigorous, hardy vine, with thick, heavy, mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness, and as the seeds part readily, they need never be swallowed. Its season is very early, and in keeping qualities remarkable having hung upon the vines sound and perfect for six weeks or more after ripening with no tendency to fall off or shell from the stem. Price, 2-year vines, 40c. each, \$4.00 per doz.

HARDY WHITE GRAPE. Ready Oct. 25th.

Green Mountain. E.E. (Winchell.) This, the earliest white grape, has been thoroughly tested over a wide area, and has proved most satisfactory. It combines hardiness, fruitfulness, vigor, good size and excellent quality. Bunch medium to large, shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, with few seeds; of excellent quality free from foxiness, and the flavor is excellent, ranking in this respect as a grape of the first class. Price, 2-year vines, 50c. each, \$5.00 per doz.

HARDY GRAPES IN VARIETY. Ready Oct. 25th.

(ALL TWO-YEAR VINES.)

- NOTE.—The letters E. E. mean extra early; E., early; M., medium to late.
- Agawam. M.** (Rogers' No. 15.) Berries large, of bronze color; bunches of good size and form. 25c. each, \$2.50 per doz.
 - Brighton. E.** The best grape in its color for table use. Bronze-black, large berries. 25c. each, \$2.50 per doz.
 - Concord. M.** One of the best old sorts. Bunch and berries large; color black with a rich bloom. 20c. each, \$2.00 per doz.
 - Delaware. M. Red;** bunches compact; berries small, sweet and of the most excellent flavor. 25c. each, \$2.50 per doz.
 - Eaton. M.** Equal to Concord in growth, health, hardiness and quality. Superior in size. 30c. each, \$3.00 per doz.
 - Golden Pockington. M.** Very large; deep amber in color. One of the most attractive grapes grown. 25c. each, \$2.50 per doz.
 - Gaertner. E.** (Rogers' No. 14.) Beautiful light red, rich bloom, fruit sweet and tender. 25c. each, \$2.50 per doz.
 - Green's Early. E.E.** A grand extra early white grape. Bunch and berry medium to large, fine quality. 35c. each, \$3.50 per doz.
 - Lindley. E.** (Rogers' No. 9.) Bunch medium; a rich shade of red; tender and sweet, rich flavor. 25c. each, \$2.50 per doz.
 - Moore's Diamond. E.** A grand white grape, first quality fruit. It ripens very early. 30c. each, \$3.00 per doz.
 - Moore's Early. E.E.** Resembling the Concord somewhat, but ripening two weeks earlier. 30c. each, \$3.00 per doz.
 - Merrimack. M.** (Rogers' No. 19.) Large berry; jet-black; fine quality. One of the best. 25c. each, \$2.50 per doz.
 - Niagara. M.** A grand white grape; hardy, fine quality. This is unsurpassed in its color. 25c. each, \$2.50 per doz.
 - Salem. M.** (Rogers' No. 53.) A splendid coppery-red grape; ripening with Concord. 25c. each, \$2.50 per doz.
 - Vergennes. M.** Light amber, large berry, meaty, sweet and rich; very productive and an excellent keeper. 25c. each, \$2.50 per doz.
 - Worden. E.** Black, very juicy, large size; early. One of the grandest grapes for family use. 25c. each, \$2.50 per doz.
 - Wilder. M.** (Rogers' No. 4.) An excellent variety. Berries medium; bunches large; color black. 25c. each, \$2.50 per doz.

Special Offer: Full set of 19 Hardy Grapes for \$4.50. By express only, purchaser to pay charges.

STRAWBERRY PLANTS. (Pot Grown.)

Space will not permit us to give descriptions of the numerous varieties which we offer, all of which are fully described in our Strawberry Catalogue, a copy of which may be had upon application. In ordinary seasons if these are planted before Oct. 20th some fruit should be produced the following year.

CURRANTS. Ready Oct. 25th.

- Perfection.** Awarded the Barry Gold Medal by the Western N. Y. Horticultural Society because of its superior merit; the first fruit to achieve this distinction. It is a beautiful Currant; the color is a particularly bright red. Berry and bunch are larger than Pay's Prolific and the size is well maintained to the end of the bunch. A valuable feature is its long stem from the bush to the first berry, making it easy to pick without crushing the fruit. It is a great bearer, superior to any other large sort. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. Price, 20c. each, \$2.00 per doz., \$15.00 per 100.
 - Fay's Prolific.** Bunch and berries very large, bright, attractive red even when fully ripe; remains in good condition for eating a long time. Quality superb, not very acid, very prolific. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.
 - Lee's Prolific.** A fine black Currant and a general favorite. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.
 - London Market.** The fruit is large, fire-red and has large, fine clusters. It is a good grower, an early bearer, enormously productive, and holds its leaf till the snow flies.
 - North Star.** A most popular market sort. Bunches large; berries very large, bright. Very agreeable to eat out of hand.
 - White Grape.** The largest and decidedly the best white variety, and one of the best of any for the home garden.
- Price, for above Currants, except where noted, two-year plants, 10c. each, \$1.00 per doz., \$7.50 per 100.

GOOSEBERRIES. Ready Oct. 25th.

- Downing.** Fruit large, pale green, and of excellent quality, both for cooking and table use. Bushes, stocky vigorous, hardy, very prolific. 2-year plants. Price 15c. each, \$1.50 per doz, \$10.00 per 100.
 - Houghton's Seedling.** A native variety, very prolific bearer, light-colored fruit. Price 10c. each, \$1.00 per doz., \$7.50 per 100.
 - Red Jacket.** A fine red variety, a vigorous grower and immense yielder. We confidently recommend it for the garden and market. 2-year plants. Price, 15c. each, \$1.75 per doz., \$12.00 per 100.
 - Industry.** A fine variety, a pronounced favorite in England and now recognized as a standard sort for this country. It is a vigorous grower, bears large red fruit in great abundance, and is one of the easiest to grow. Price, 20c. each, \$2.00 per doz., \$15.00 per 100.
- NOTE.—All the Gooseberries offered are 2-year plants.

RHUBARB ROOTS. Ready Oct. 25th.

- St Martin's.** It is not only immensely productive, but it is also one of the earliest, and has a rich spicy flavor. 15c. each, \$1.25 per doz., \$8.00 per 100.
- Linnaeus.** Bright red stalks. 10c. each, \$1.00 per doz., \$6.00 per 100.

BLACKBERRIES. Ready Oct. 25th.

Blowers. A new variety, named after the introducer. It has made a high reputation already for quality and productiveness. In size it is the largest; 27 berries filling the regular market box to a level. A strictly fancy variety. Price, 10c. each, \$1.00 per doz., \$7.00 per 100.

Early Harvest. Berries uniform, glossy black. Very early.

Early King. A grand early variety. Its delicious sweetness renders it specially valuable for the home garden.

Eldorado. The berries are very large, jet-black, borne in large clusters and ripen well together; they are very sweet and melting; have no hard core. Price, 10c. each, 75c. per doz., \$5.00 per 100.

Erie. Canes of ironclad hardness, strongest growth, free from all diseases, and wonderfully productive. Berry largest size, excellent quality, handsome and firm; early. Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.

Mersereau. A mammoth early, ironclad, hardy berry. Exceptionally sweet and melting, being without core. An enormous yielder. 75c. per doz., \$5.00 per 100.

Rathbun. The fruit is very large and handsome, intense black with a very high polish and without any hard core, juicy, high flavored, of so superior a quality that it is in a class by itself. This has some Dewberry blood in it and does best from New York City southward. (See *cut.*) Price, 10c. each, \$1.00 per doz., \$5.00 per 100, \$40.00 per 1000.

Snyder. Wonderfully productive; sweet and juicy.

Wilson Junior. Takes the place of the old Wilson Early.

Dewberry, Lucretia (or Creeping Blackberry.) Conceded to be the finest of its class, as early as Early Harvest, and as large as the Erie Blackberry. The quality is superb.

Premo. An early Dewberry, the crop is off before Lucretia is ripe. Large luscious berries.

Price (except where noted), 50c. per doz., \$3.50 per 100, \$25.00 per 1000. Blackberries by mail, 10c. per doz. extra.

RASPBERRIES.—Black Varieties.

Ready Oct. 25th.

(If wanted by mail, add 10c. per dozen.)

Black Diamond. A berry very popular among western New York growers, a fruit center that stands among the very first. Valuable for evaporating, canning and home consumptions. One of the strongest growers making an abundance of good, clean wood which ripens up well in the fall, thus enabling it to withstand the cold winters remarkably well. Fruit jet black and juicy with a few seeds. Price, 75c. per doz; \$5.00 per 100.

Columbian Raspberry. Most desirable for the garden, a seedling of the Cuthbert, which grew near a Gregg. Vigorous, hardy, productive, fruit of large size and great excellence. Color, dark purple. Price, 10c. each, 60c. per doz., \$4.00 per 100, \$35.00 per 1000.

Cumberland Raspberry. In size the fruit is simply enormous, the berries measuring seven-eighths and fifteen-sixteenths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous and remarkably free from disease. Price, 10c. each, 75c. per doz., \$4.00 per 100, \$35.00 per 1000

Gregg. A standard black variety.

The "Munger." Thoroughly tested by leading horticulturists, who praise it highly. The fruit is black and resembles Gregg very much. It is a better-flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving. (See *cut.*) Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.

Ohio. Exceedingly productive, very hardy, excellent quality, good size.

Older. Strong growth, branching freely, plant 3½ x 6 ft. apart. Fruit, juicy, excellent flavor, and jet black.

Price for the above (except where noted), 50c. per doz., \$3.00 per 100, \$20.00 per 1000.



RED RASPBERRIES. Ready Oct. 25th.

(If wanted by mail, add 10c. per dozen.)

Cardinal. This wonderful berry is a surprise in the fulness of its merits, great growth, extreme hardness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red, pure-flavored fruit in marvelous abundance. Leading horticulturists who have seen the berry say it is one of the wonders of the century. Price, 10c. each, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

Cuthbert. The leading market variety. Canes hardy; large, healthy foliage. Berries large dark crimson, good flavor.

Golden Queen. (Yellow.) The most popular and best yellow raspberry yet introduced. Price, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

Haymaker. A purple raspberry, not so dark as Columbian, larger and firmer than that fine sort. One of the most productive berries ever grown, yielding over 200 bushels to the acre. 75c. per doz., \$5.00 per 100.

Miller. An early variety, large fruited and profuse bearer; vigorous grower, with large and abundant foliage; color brilliant red; sweet luscious flavor.

Thompson's Early Prolific. A fine, early, hardy raspberry for general cultivation. An excellent grower, bright crimson.

The King. The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent. 60c. per doz., \$4.00 per 100.

Price for the above Raspberries (except where noted), 50c. per doz., \$3.00 per 100, \$20.00 per 1000.

New Continuous-Fruiting Red Raspberry, ST. REGIS. Ready Oct. 25th.

Fruits from June to Frost.

It succeeds upon all soils, and the canes are absolutely hardy.

We have pleasure in offering this fine, new, almost sensational fruit, destined we believe to be the most popular ever introduced.

It is the earliest of all red raspberries; beginning to ripen in New Jersey from June 15th to 20th—just as the strawberry crop is waning.

It is wonderfully prolific; the first or main crop being far greater than that of any other red variety known.

It fruits on the old canes in generous quantities until late in August. By that date berries begin to ripen upon the young canes, which continue to produce berries in increasing numbers until severe frost.

The berries are a bright crimson, of large size and surpassing quality—rich, sugary with full raspberry flavor. They are of exceedingly meaty, firm texture and keep in good condition longer after being gathered, than any other red raspberry.

The canes are of stocky, strong growth with a great abundance of dark green leathery leaves, that never scald nor sunburn.

Price, strong transplanted plants, 20c. each, \$2.00 per doz., \$12.00 per 100.



HENDERSON'S SUPERIOR Vegetable

Seeds for Fall Sowing

HENDERSON'S Long Season Spinach.

It forms a dense rosette of thick, tender and succulent, crumpled leaves of intensely dark green color; their great substance and short leaf stalks enable them to "stand up" in hot weather, retaining their freshness for a long period after cutting. There is no other variety that will stand so long without running to seed and remain in an edible condition. It is the best variety to be sown at monthly intervals for a successional supply. (See cut.) Price, 5c. pkt., 10c. oz., 20c. 1/2 lb., 50c. lb.



HENDERSON'S LONG SEASON SPINACH.

HENDERSON'S Succession Cabbage.

Finest Cabbage in Existence, Whether for Medium Early, Main Crop or Winter Use.

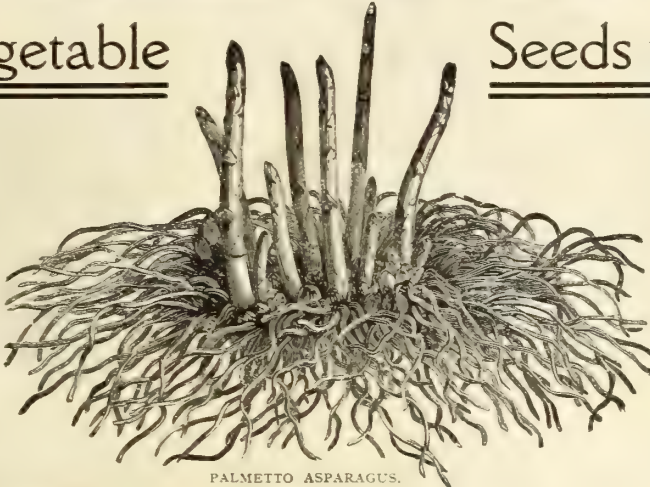
PERFECT in every respect.

It comes in a few days later than Early Summer, but is of nearly double the size and is absolutely true to its type under all conditions. We recommend it either for the market gardener, trucker or private planter, as it is a perfect cabbage in every respect, not only being of the largest size, but of handsome color and of the finest quality. It is a safe variety for an amateur to plant, as it does well at all seasons, and one is almost sure of getting a crop, no matter when it is planted. (See cut.)

10c. pkt., 40c. oz., \$1.25 1/2 lb., \$4.50 lb.



HENDERSON'S SNOWBALL CAULIFLOWER.



PALMETTO ASPARAGUS.

HENDERSON'S Palmetto Asparagus Roots.

(Ready in November for the South, in March and April for the North.) We advise Spring planting in the latitude of New York.

A saving of 1 to 2 years is effected by planting roots. The Palmetto is superior; it is not only larger and much earlier, but is also a better yielder, and is more even and regular in its growth. Average bunches, containing fifteen shoots, measure 13 1/2 inches in circumference and weigh about two pounds. The Palmetto is equally well adapted for all sections North and South. (See cut.) Per 100 Per 1000
 2-year-old roots, buyer paying transit, \$1.50 \$10.00
 3-year-old roots, buyer paying transit, 2.00 16.00
 (Add to prices for free delivery in U. S., 30c. per 100 to 2-year-old roots; 75c. per 100 to 3-year-old.)



HENDERSON'S SUCCESSION CABBAGE.

Henderson's Early Snowball Cauliflower.

The standard everywhere for quality, and the only Cauliflower that is absolutely certain to head (conditions being congenial), forming a perfect snow-white head, averaging nine inches in diameter. Beyond question the best cauliflower for either early or late, for family or market garden, for forcing or cold frames; it heads where others fail. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. For forcing under glass during winter and spring, this Early Snowball variety is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. (See cut.)
 25c. pkt., \$4.00 oz., \$12.50 1/2 lb., \$45.00 lb.

HENDERSON'S Early Jersey Wakefield Cabbage.

This famous Cabbage was introduced by us, and still retains its lead as the earliest early in cultivation. Among its merits may be mentioned its large size of head for an early sort, and its uniformity in producing a crop. The heads are of pyramidal shape, with blunt peaks, and are remarkably solid. The outside leaves are small, though of great substance, enabling the plants to stand severe weather. Our seed is from highly bred selected stock and is unequalled.
 10c. pkt., 35c. oz., \$1.20 1/2 lb., \$4.00 lb.



CHARLESTON WAKEFIELD CABBAGE.

HENDERSON'S Early Charleston Wakefield Cabbage.

This is the large Early Cabbage, which we bred from the Early "Jersey" Wakefield, to meet a demand for a larger heading sort. It possesses all of the valuable characteristics of the parent with the advantages of the heads being fifty per cent larger, though a few days later. Our strain of the seed is very superior. (See cut.)
 10c. pkt., 35c. oz., \$1.20 1/2 lb., \$4.00 lb.

HENDERSON'S Early Summer Cabbage.

This peerless variety was introduced by us, it is the best second Early Cabbage, makes a large, solid, round, flat head averaging 8 to 10 pounds each, coming in about ten days later than Wakefield. (See cut.)
 10c. pkt., 30c. oz., \$1.20 1/2 lb., \$4.00 lb.



HENDERSON'S EARLY SUMMER CABBAGE



REFUGEE WAX BEAN.



ECLIPSE BEET.



MAMMOTH BLACK-SEEDED BUTTER LETTUCE.

PRICE LIST OF
HENDERSON'S

VEGETABLE SEEDS

FOR FALL
SOWING.

Including Those Especially Adapted for Southern and Pacific Coast States.

ASPARAGUS ROOTS.
(Ready in November for the South; in March and April for the North.) We advise spring planting in the latitude of New York.

If to be sent by mail, add 30c per 100 to the prices.

THE PALMETTO. Splendid two-year-old roots, \$1.50 per 100, or \$10.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)

COLOSSAL. Fine two-year-old roots at \$1.00 per 100, or \$6.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)

BEANS, DWARF GREEN PODDED.
Beans, Peas and Corn we do NOT deliver free but will do so in the U. S. if 5c. per pint or 10c. per quart is added to these prices.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Black Valentine.....	10	20	30	\$1.75	\$6.50
Henderson's Longfellow.....	10	20	30	1.70	6.00
" Full Measure.....	10	20	35	1.75	6.50
Refugee, Extra Early.....	10	15	25	1.50	5.25
" or 1000 to 1.....	10	15	25	1.50	5.00
Valentine Earliest Red.....	10	20	30	1.75	6.00
Bountiful.....	10	20	35	1.80	6.50

BEANS, DWARF WAX or YELLOW PODDED.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Improved Black Wax.....	10	20	30	\$1.75	\$6.50
Flageolet Wax.....	10	20	35	2.00	7.50
Golden Eyed Wax.....	10	20	30	1.75	6.50
Golden Wax, Improved.....	10	20	30	1.75	6.50
Refuge Wax, Improved.....	10	20	30	1.75	6.50
Hodson Long Pod Wax.....	10	20	35	2.00	7.00
Wardwell's Kidney Wax.....	10	20	30	1.75	6.50
Yosemite Mammoth Wax.....	10	25	40	2.50	9.00

BEET.

	Pkt.	Oz.	¼ Lb.	Lb.
Detroit Dark Red.....	10	20	60	2.00
Early Model.....	10	20	60	2.00
Electric.....	10	20	60	2.00
Arlington Improved.....	10	15	50	1.75
Blood Turnip, Early.....	10	20	60	2.00
Dewey's Improved.....	5	15	50	1.75
Eclipse.....	5	15	50	1.75
Edmand's.....	5	15	45	1.50
Egyptian Turnip.....	5	15	45	1.50
Henderson's Half Long.....	10	20	50	1.50
Long Smooth Blood.....	5	15	45	1.50

BRUSSELS SPROUTS.

	Pkt.	Oz.	¼ Lb.	Lb.
Dalkeith.....	10	30	80	2.50
Dwarf Improved.....	10	20	60	2.00

CABBAGE, FIRST EARLY.

	Pkt.	Oz.	¼ Lb.	Lb.
Early Spring.....	10	40	1.25	4.25
Early Jersey Wakefield (see cut and description, p. 55).....	10	35	1.20	4.00
Charleston Wakefield (see description, page 55).....	10	35	1.20	4.00

CABBAGE, SECOND EARLY.

	Pkt.	Oz.	¼ Lb.	Lb.
Early Summer (Henderson's) (see page 55).....	10	35	1.20	4.00
Early Winnigstadt.....	5	25	80	3.00
Fottler's Imp'd. Brunswick.....	5	25	70	2.25
Succession (Henderson's) (see cut and description, page 55).....	10	40	1.25	4.50

CABBAGE, LATE OR WINTER.

	Pkt.	Oz.	¼ Lb.	Lb.
Autumn King.....	10	40	1.20	4.00
Premium Flat Dutch.....	5	25	75	2.50
Selected Flat Dutch (Henderson's).....	5	30	90	3.00
Holland or Danish Ballhead.....	10	35	1.00	3.50

CABBAGE, RED.

	Pkt.	Oz.	¼ Lb.	Lb.
Mammoth Rock Red.....	10	30	1.00	3.00
Red Dutch.....	5	25	80	2.75

CABBAGE, SAVOY.

	Pkt.	Oz.	¼ Lb.	Lb.
American Drumhead.....	10	30	90	3.00
Netted Savoy.....	5	25	75	2.50

CARROT.
*(Those marked * are the best to grow for stock-feeding.)*

	Pkt.	Oz.	¼ Lb.	Lb.
Carentan Early Half-Long				
Scarlet.....	10	25	75	2.50
Chantenay.....	10	35	85	3.00
Danvers, Henderson's Selected*.....	10	30	85	3.00
Half-Long Red Stump-rooted.....	10	25	80	2.75
Intermediate.....	10	25	80	2.75
Long Orange Improved*.....	10	25	80	2.75
New York Market.....	10	30	85	3.00
Oxheart.....	10	30	85	3.00

CAULIFLOWER.

	Pkt.	Oz.	¼ Lb.	Lb.
Algiers Large Late.....	10	75	2.50	
Extra Early Dwarf Erfurt.....	20	3.25	9.00	32.00
Extra Early Paris.....	10	80	2.75	
Henderson's Snowball (see cut and description, page 55).....	25	4.00	12.50	45.00

CELERY.

	Pkt.	Oz.	¼ Lb.	Lb.
Silver Self-Blanching, Henderson's.....	15	75	2.00	7.00
White Plume, Henderson's Perfected.....	10	45	1.25	4.50
Golden Self-Blanching.....	15	1.25	4.00	15.00
Golden Rose, Henderson's.....	10	40	1.25	4.50

CORN SALAD.

	Pkt.	Oz.	¼ Lb.	Lb.
Large-leaved.....	5	10	25	75

CUCUMBER.

	Pkt.	Oz.	¼ Lb.	Lb.
The Henderson Perfected				
White Spine.....	10	20	60	1.75
Cool and Crisp.....	10	20	50	1.50
Early Cluster.....	5	10	30	1.00
Everbearing.....	5	15	40	1.25
Evergreen (Livingston's).....	5	15	35	1.10
Extra Early Green Prolific.....	5	15	35	1.10
Green Prolific.....	5	10	30	1.00
Japanese Climbing.....	10	20	50	1.50
Long Green.....	5	15	35	1.10
Short Green.....	5	10	30	1.00
West Indian Gherkin.....	10	20	60	1.75
White Spine Improved Early.....	5	15	40	1.25
White Spine Extra Long.....	5	15	40	1.25

CUCUMBER, ENGLISH FRAME VARIETIES.
Telegraph, Lord Kenyon's Favorite, Lockie's Perfection, Cuthill's Black Spine, 25c. pkt. each.

EGG PLANT.

	Pkt.	Oz.	¼ Lb.	Lb.
Black Pekin.....	10	45	1.30	4.50
New York Improved Spineless.....	10	40	1.25	4.25
Black Beauty.....	10	50	1.50	5.00

KALE.

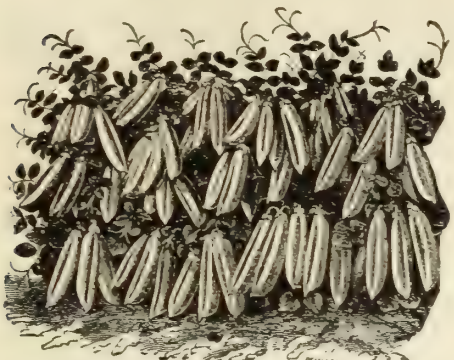
	Pkt.	Oz.	¼ Lb.	Lb.
Brown German Curled.....	5	10	30	1.00
Dwarf Green Curled Scotch.....	5	15	40	1.10
Siberian.....	5	10	25	75

LETTUCE, HEAD VARIETIES.

	Pkt.	Oz.	¼ Lb.	Lb.
Henderson's Big Boston.....	10	25	70	2.00
Black Seeded Butter.....	5	15	45	1.50
Boston Market.....	5	15	45	1.50
Deacon.....	5	15	45	1.50
Mammoth Black Seeded Butter.....	10	20	60	1.75
Golden Queen.....	10	25	80	2.50
Hanson.....	5	15	45	1.50
Mignonette.....	10	25	80	2.50
New York Henderson's.....	10	25	75	2.25
Salamander Perfected.....	10	25	65	2.00
Tennis Ball.....	5	15	45	1.50
Yellow Seeded Butter.....	5	15	45	1.50
Immenity.....	10	20	60	2.00

LETTUCE CURLED or LOOSE-LEAVED VARIETIES.

	Pkt.	Oz.	¼ Lb.	Lb.
Simpson, Early Curled.....	5	15	45	1.50
" Black Seeded.....	10	15	50	1.50
Grand Rapids.....	5	20	60	1.75



NOTT'S EXCELSIOR PEA.



THICK LEAVED SPINACH.



EARLY ROUND DARK RED RADISH.

PRICE LIST OF HENDERSON'S

VEGETABLE SEEDS

FOR FALL SOWING.

Including Those Especially Adapted for Southern and Pacific Coast States.

LETTUCE, COS VARIETIES

	Pkt.	Oz.	¼ Lb.	Lb.
Trianon.....	10	20	60	1 75
American Pure Culture.....	10	20	60	1 75

MUSHROOM SPAWN.
 English, 15c. lb.; 8 lbs., for \$1.00; 100 lbs. \$10.00.
 By mail, 25c. lb.
 American Pure Culture, 20c. lb.; 8 lbs. \$1.30; 100 lbs. \$14.00.
 New Virgin, 15c. per tablet; \$1.50 per doz; \$10.00 per 100.

ONION, FLAT VARIETIES.

	Pkt.	Oz.	¼ Lb.	Lb.
Extra Early Flat Red.....	10	20	50	1 60
Wethersfield Large Red.....	10	20	50	1 60
White Portugal, or Silver Skin 10	25	75	2 60	

ONION, GLOBE-SHAPED VARIETIES.

	Pkt.	Oz.	¼ Lb.	Lb.
Southport White Globe.....	10	30	80	2 80
" Yellow Globe.....	10	20	60	1 90
" Red Globe.....	10	20	60	2 00
Yellow Globe Danvers.....	5	15	45	1 40

ONION, ITALIAN AND SPANISH VARIETIES.

	Pkt.	Oz.	¼ Lb.	Lb.
Adriatic Barletta.....	10	25	70	2 25
Giant White Garganus (Silver King).....	10	20	60	2 00
Mammoth Pompeii (Red Garganus).....	10	20	60	2 00
Queen.....	5	25	70	2 25
Frizetaker.....	10	25	70	2 25
White Bunch.....	5	20	60	2 00

ONION, BERMUDA VARIETIES.

	Pkt.	Oz.	¼ Lb.	Lb.
Pale Red.....	10	25	75	2 75
White.....	10	30	85	3 00

ONION SETS.
 Onion Sets we do not deliver free, but will do so in the U. S. if 5c. per pint or 10c. per quart is added to the Catalogue prices.

	Oz.	Pk.
Red.....	25	1 40
White.....	30	1 50
Yellow.....	25	1 40
Potato.....	25	1 50
Top or Button.....	20	1 25
Shallots.....	25	1 50

PARSLEY.

	Pkt.	Oz.	¼ Lb.	Lb.
Champion Moss Curled.....	5	15	40	1 25
Emerald.....	10	15	40	1 25
Extra Double Curled.....	5	15	35	1 20
Fern Leaved.....	5	15	40	1 25
Hamburg Turnip Rooted.....	5	15	45	1 40
Plain.....	5	10	30	1 00

PEAS, EARLY.

Peas, Beans and Corn we do NOT deliver free, but will do so in the U. S. if 5c. per pint or 10c. per quart is added to these prices.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Alaska.....	10	20	30	\$2 00	\$7 50
American Wonder.....	10	25	45	3 00	11 00
Chelsea.....	10	20	35	2 60	10 00
First of All.....	10	25	40	2 75	10 00
Little Gem.....	10	25	40	2 75	10 00
Nott's Excelsior.....	10	25	40	2 75	10 50
Premium Gem.....	10	25	40	2 75	10 00

PEAS, SECOND EARLY AND MEDIUM.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Abundance.....	10	20	35	2 50	9 00
Advancer.....	10	25	40	2 75	10 00
Heroine.....	10	25	40	2 75	10 00
Horsford's Market Garden.....	10	20	35	2 50	9 00

PEAS, MAIN CROP AND LATE.

	Pkt.	Pt.	Qt.	Pk.	Bu.
American Champion.....	10	25	45	3 00	11 00
Black-Eyed Marrowfat.....	15	25	1 75	6 50	
Champion of England.....	10	25	40	2 75	10 50
Everbearing.....	10	20	35	2 60	10 00
Juno.....	10	25	40	3 00	11 00

RADISH, ROUND VARIETIES.

	Pkt.	Oz.	¼ Lb.	Lb.
Early Scarlet Turnip.....	5	10	30	80
Early Scarlet Turnip, White Tipped.....	5	10	25	75
Early White Turnip.....	5	10	30	80
Early Rose Turnip.....	10	15	30	90
Early Round Dark Red.....	5	10	30	80
Early Scarlet Globe.....	5	10	30	80
Rapid Forcing.....	5	15	35	1 00
Red Forcing.....	5	15	35	1 00
Early Giant Crimson Turnip.....	10	15	35	1 10

RADISH, OLIVE-SHAPED VARIETIES.

	Pkt.	Oz.	¼ Lb.	Lb.
French Breakfast.....	5	10	30	80
Red Rocket.....	10	15	35	1 00
White Tipped Rocket.....	10	15	35	1 00
White Rocket.....	10	15	35	1 00
Olive-Shaped Scarlet.....	5	10	25	70
" Yellow.....	5	10	30	80

RADISH, LONG VARIETIES.

	Pkt.	Oz.	¼ Lb.	Lb.
Celestial.....	10	10	30	1 00
Chartier (Beckert's).....	5	10	30	80

Radish, Long Varieties.—Cont.

	Pkt.	Oz.	¼ Lb.	Lb.
Giant White Stuttgart.....	5	10	30	1 00
Long Scarlet, Short Top.....	5	10	30	80
Long White Vienna (Lady Finger).....	5	10	30	80
White Strasburg.....	5	10	30	1 00

RADISH, WINTER VARIETIES.

	Pkt.	Oz.	¼ Lb.	Lb.
Long Black Spanish.....	5	10	30	80
Rose China, Winter.....	5	10	30	1 00
Sandwich.....	10	15	35	1 00

SPINACH.

	Pkt.	Oz.	¼ Lb.	Lb.
Large Round Viroflay.....	5	10	15	35
Long Standing.....	5	10	15	35
Victoria.....	5	10	15	40
Round Leaved.....	5	10	15	35
Hardy Winter.....	5	10	15	40
Savoy Leaved Norfolk (Bloomsdale).....	5	10	15	35
Thick Leaved.....	5	10	15	40
Henderson's Long Season (see cut page 55).....	5	10	20	50

TOMATO.

	Pkt.	Oz.	¼ Lb.	Lb.
Acme.....	5	30	1 00	3 00
Beauty.....	5	30	1 00	3 00
Crimson Cushion.....	10	50	1 75	
Dwarf Champion.....	10	35	1 00	3 25
Stone.....	5	30	1 00	3 00
Freedom.....	10	40	1 25	4 00
Golden Sunrise.....	10	35	1 00	3 25
Peach.....	10	30	1 00	3 00
Pear-Shaped Red.....	5	30	1 00	3 00
Perfection.....	5	30	1 00	3 00
Ponderosa.....	10	50	1 75	
Red Cherry.....	5	30	1 00	3 00
Trophy, extra selected.....	10	30	1 00	3 00
Yellow Plum.....	5	30	1 00	3 00

TURNIP.

	Pkt.	Oz.	¼ Lb.	Lb.
Early White Milan.....	10	15	40	1 25
Aberdeen, Yellow Purple Top.....	5	10	25	75
Early Flat Dutch.....	5	10	25	75
Extra Early Milan, Purple Top.....	5	15	35	1 00
Golden Ball.....	5	15	30	80
Long White Cowhorn.....	5	10	30	80
Purple Top White Globe.....	5	15	30	80
Red Top Strap Leaf.....	5	10	25	70
Snowball.....	5	15	30	80
White Egg.....	5	10	30	80
White Strap Leaf.....	5	10	25	75
Yellow Globe.....	5	10	25	70
Yellow Stone.....	5	10	25	75

Peas and Beans we do not deliver free, but will do so if 5c. per pint or 10c. per quart is added to the prices.



HAYING SCENE AT BRIAR CLIFF FARMS WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.

SOW THIS FALL

HENDERSON'S
SPECIAL

GRASS SEED MIXTURE

For Hay and
Permanent PastureIt Produces Wonderful Hay Crops and Luxuriant Pasture,
Maintaining Its Cropping Qualities Twenty Years or More.

THIS famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States, with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign grasses and clovers, blended, and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce under the extremes of the American climate of heat, drought and cold, a PERMANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of hay, and afterwards to afford, if desired, a constant and abundant pasturage. That we have been successful is attested by the numerous letters of praise for this special grass mixture that we have received from the users, and the tributes to its merits published in many of the agricultural journals. Space permits us to print extracts from but a few of these encomiums, and we refer you, for the complete description of Henderson's Special Grass Mixture for Hay and Permanent Pastures, to our "Farmer's Manual," mailed on application.

The Yield of Hay under favorable conditions averages 3 to 4 tons per acre at the first cutting, and larger yields are not unusual, then, if not pastured, the second crop is usually about one-half the quantity of the first.

Pasturage. After the hay crop is cut the grass commences to grow at once, recovering its verdure in a few days' time and affording a continuous pasturage even through dry summer weather until winter sets in; or the field may be pastured from earliest spring and still be in prime condition for yielding hay or pasture the next season, and so on year after year.

Permanency. Henderson's Special Grass Mixture for Hay and Permanent Pasture, if properly laid down, will maintain its heavy cropping qualities twenty years and more if occasionally top-dressed with manure or suitable commercial fertilizer, and it will steadily improve.

Heat and Drought-Resisting. The various kinds of grasses composing this Special Mixture are fibrous, deep-rooting varieties that form a tough, matted sod, and are not susceptible to extremes of heat and drought, retaining their verdure even through dry, hot weather.

Adapted to a Wide Range of Soils and Climate. This Special Mixture of grasses will thrive under a great variety of soil and climatic conditions, and in many instances give bountiful returns where Timothy can scarcely be grown.

The Initial Cost is more in seeding with Henderson's Special Grass Mixture, BUT the ultimate returns are very profitable when the advantages are considered—including the permanency of a maintained yield.

The Seed Required. The poorer the soil the larger the quantity of seed required. Taking one soil with another, a fair average would be 3 bushels to the acre. The thicker the seeds are sown the sooner will a fine, close turf be obtained.

Full Directions for Sowing Enclosed in Every Bag.

PRICES (purchaser paying carriage): \$2.75 per bushel of 14 lbs.; 50 bushels at \$2 65; 100 bushels at \$2.60.

Mixed Permanent Clovers should be sown in addition to the above grass mixture, but on account of greater weight the clover should be sown separately, and in cold latitudes, in the spring. This Mixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc. (10 pounds required for one acre. Price, \$3.50.)

Only a few of the many letters of praise from stockmen and farmers. We have hundreds more of similar purport:

"The grass seed mixture I got from you last spring made a good sod and is admired by farmers here. It is all you claimed for it. Some think t' e price is high but I tell them, 'I did not buy weeds to seed my land.'" M. RILEY, Mt. Savage, Md.

"It may interest you to hear as it is a pleasure to me to be able to inform you that from the Permanent Pasture Grass Seed purchased from you six years ago, I have just harvested the tenth crop of most satisfactory hay. This makes two good crops for each of the five years after sowing. The remarks 'What a beautiful field it is' and 'It looks like a lawn' are often made and they please me greatly." GEORGE MOORE, Fanwood, N. J.

"I am pleased to report that your Special Grass Mixture for Hay and Pasture sowed by me three years ago on an eight acre field, has surpassed my expectations." ARNOLD C. SAPORTAS, Pocantico Hills, N. Y.

"I sowed 2 acres with your Permanent Pasture mixture and am delighted with the quality. It was a very dry summer to start with and if it had been Timothy would have been obliged to reseed, but it filled out a fine sod; cut a second crop when Timothy cuts none." W. E. HARRIS, East Douglass, Mass.

"I desire to advise you that I am changing all my fields from Timothy to your Permanent Grass Seed as I find the latter to be entirely satisfactory. My horses and cattle relish it very much more and my crops have been considerably increased." W. D. HENRY, Irvington Farm, Sewickley, Pa.

"Your Special Grass Mixture has done well for me. It produced this season, the largest crop of hay that I ever saw cut off the ground, and has been yielding a most excellent pasture for over a month past, and this notwithstanding the extraordinary severity of the drought in this vicinity." R. S. TAYLOR, Fort Wayne, Ind.

We also make up Special Grass Mixtures for Renovating Old Pastures, Woodland and Orchards, and for any Special Requirements or Conditions. Correspondence Invited.



PASTURE SCENE AT GRAND VIEW FARMS, LANCASTER, PA., WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.

HENDERSON'S RECLEANED

GRASS SEEDS

FOR FALL SOWING

PRICES SUBJECT TO VARIATION. SPECIAL QUOTATIONS FOR LARGE QUANTITIES.

	Weight per bush	Per bush.	Per lb.	Per 100 lbs.
AWNLESS BROME GRASS. (<i>Bromus Inermis.</i>) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other grasses perish. It is one of the hardiest grasses and succeeds in a wide range of temperature.	14 lbs.	\$2.50	\$0.20	\$16.00
BERMUDA GRASS. (<i>Cynodon Dactylon.</i>) Of great value in the Southern States, but does not thrive north of Virginia.	35 lbs.	1.50	140.00	
Canada Blue Grass. (<i>Poa Compressa.</i>) Useful for sowing on hard clay and poor soils.	14 lbs.	4.50	.35	30.00
Creeping Bent Grass. (<i>Agrostis Stolonifera.</i>) Excellent for lawns; succeeds well in most situations.	20 lbs.	8.50	.45	40.00
Crested Dog's Tail. (<i>Cynosurus Cristatus.</i>) Should enter in moderate quantity in permanent pasture and lawn mixtures.	21 lbs.	6.75	.25	30.00
ENGLISH RYE GRASS. (<i>Lolium Perenne.</i>) It grows rapidly and makes a good showing within a month from time of sowing	24 lbs.	2.25	.12	9.00
Fine-Leaved Sheep's Fescue. (<i>Festuca Ovina Tenuifolia.</i>) The finest bladed grass and valuable only for lawns.	14 lbs.	6.50	.50	40.00
HARD FESCUE. (<i>Festuca Duriuscula.</i>) A dwarf-growing grass, forming a dense, fibrous mat, succeeding well in dry situations	12 lbs.	4.00	.35	30.00
HUNGARIAN GRASS. (<i>Panicum Germanicum.</i>) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., \$2.40 bush.)	48 lbs.	2.50		
ITALIAN RYE GRASS. (<i>Lolium Italicum.</i>) Thrives in almost any soil, and yields early and abundant crops. Sown in the fall will produce an excellent hay crop the following season, but lasts only one year.	18 lbs.	2.00	.12	9.50
Johnson Grass. (<i>Sorghum Halapense.</i>) A valuable meadow or hay grass for the South; withstands hot and dry weather.	25 lbs.	5.50	.25	20.00
KENTUCKY BLUE GRASS. (<i>Poa Pratensis.</i>) Fancy or Double extra clean. Though offered at the standard weight of 14 lbs per bushel, the natural weight of this fancy seed is 20 to 22 lbs. per measured bushel.	14 lbs.	3.00	.25	20.00
MEADOW FESCUE. (<i>Festuca Pratensis.</i>) Of great value in mixtures for permanent pastures.	22 lbs.	6.00	.30	25.00
MEADOW FOXTAIL. (<i>Alopecurus Pratensis.</i>) One of the best grasses for permanent pasture; early and of rapid growth.	7 lbs.	3.75	.55	50.00
ORCHARD GRASS. (<i>Dactylis Glomerata.</i>) One of the most valuable grasses in mixtures, either for pasture or hay	14 lbs.	4.50	.35	30.00
Red or Creeping Fescue. (<i>Festuca Rubra.</i>) Forms a close, rich sod, and is valuable in lawns.	14 lbs.	4.50	.35	30.00
RED TOP GRASS. (<i>Agrostis Vulgaris.</i>) Choice! Valuable either for hay or permanent pasture, reaches highest perfection	14 lbs.	2.40	.18	16.00
Fancy or extra re-cleaned seed. on moist, rich soils.	32 lbs.	8.75	.30	25.00
Rhode Island Bent Grass. (<i>Agrostis Canadensis.</i>) A very fine variety for lawns	14 lbs.	6.00	.45	40.00
Rough-Stalk Meadow Grass. (<i>Poa Trivialis.</i>) Excellent for pastures and meadows, particularly on damp soils	14 lbs.	7.25	.55	50.00
SHEEP'S FESCUE. (<i>Festuca Ovina.</i>) Short and dense in growth, excellent for sheep pasture. Valuable also for lawns.	12 lbs.	4.00	.35	30.00
Sweet Vernal True Perennial. (<i>Anthoxanthum Odorum.</i>) Emits an agreeable odor, which it imparts to the hay.	10 lbs.	6.50	.70	
TALL MEADOW FESCUE. (<i>Festuca Elytor.</i>) Early, nutritive and productive in pastures on wet or clay soils.	14 lbs.	7.25	.55	50.00
TALL MEADOW OAT GRASS. (<i>Avena Elytor.</i>) Of rapid, luxuriant growth, recommended for soiling and in permanent hay mixtures	10 lbs.	3.00	.32	28.00
TIMOTHY. (<i>Phleum Pratense.</i>) The grade we offer is particularly "choice," free from weed seeds and of high germinating power	45 lbs.	7.25	.18	14.00
Various-Leaved Fescue. (<i>Festuca Heterophylla.</i>) Valuable for permanent pasture, and is also desirable in lawn mixtures.	14 lbs.	5.25	.40	35.00
Wood Meadow Grass. (<i>Poa Nemoralis.</i>) Of early growth and thriving well under trees.	14 lbs.	11.00	.80	75.00

CLOVERS.

CRIMSON OR SCARLET. (*Trifolium Incarnatum.*) The most valuable plant for restoring the fertility of worn-out soils. All lands from which crops have been harvested during the summer and fall should be sown with Scarlet Clover for plowing under the following spring. Plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre, and even if the Clover be harvested or pastured, the benefits derived from the wonderful nitrogenous root formation will alone many times repay the cost. It is the cheapest source of nitrogen, and has restored to profitable cultivation thousands of acres of poor land. Its value as a winter soil mulch and for green manuring for orchards cannot be overestimated as it provides nitrogen in the best form. If intended for feeding, it should always be cut while in the young stage, and never fed to stock after the crop has ceased flowering, as serious results are apt to follow the feeding of *overripe* Crimson Clover. In the latitude of New York, time for sowing may extend from July 15th to September 15th, and further south up to October. The seed needs to be only lightly covered, and a good plan is to sow on fresh plowing and cover with a light harrow. (See cut.) Sow 15 lbs. per acre.

Choice new crop seed of highest growing quality, thoroughly re-cleaned and free from weed seeds.	60 lb. bush.	14c. lb.	\$ 7.25 bush.	\$11.00 per 100 lb.
Red medium (<i>Trifolium Pratense</i>)	60 lb. bush.	33c. lb.	18.75 bush.	30.00 per 100 lb.
"mammoth or Pea Vine (<i>Trifolium Pratense Perenne</i>)	60 lb. bush.	35c. lb.	19.75 bush.	32.00 per 100 lb.
White (<i>Trifolium Repens</i>)	60 lb. bush.	50c. lb.	28.00 bush.	45.00 per 100 lb.
Alsike (<i>Trifolium Hybridum</i>)	60 lb. bush.	33c. lb.	18.75 bush.	30.00 per 100 lb.

CRIMSON CLOVER



Sand or Winter Vetch.

(*Vicia Villosa.*)

The earliest crop for cutting and plowing under in Spring, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting Spring crops.

It is perfectly hardy throughout the United States, remaining in all winter, and should be sown during August and September, mixed with rye, which serves as a support for the plants, or in spring with oats or barley.

It succeeds and produces good crops on poor, sandy soils, though it is more vigorous on good land, and grows to a height of 4 to 5 feet. Being much harder than Scarlet Clover this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South. Every dairyman and stock-breeder in the United States should have a field of it.

It is exceedingly nutritious, much more so than Clover, is eaten with a relish, and may be fed with safety to all kinds of stock.

It will also prove valuable for a Hay Crop in the South and dry Western regions, as it may be sown in the fall.

Sow one bushel per acre, with one-half bushel of Rye or Wheat, 18c. lb., \$9.25 bush. of 60 lbs., 100 lbs., \$15.00. If by mail add 8c. per lb.



Dwarf Essex Rape.

Valuable for Cattle, Sheep and Hogs.

Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt, but water is not necessary. In the Northern States, it should be sown from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of Clover, and for sheep the feeding value of Rape excels all other plants we know of. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. (See cut.) 12c. lb., \$5.00 bushel of 50 lbs., 100 lbs., \$9.00. If by mail, add 8c. per lb.

Henderson's Superior Winter Seed Wheat, Etc.

GROWN FROM PEDIGREE STRAINS.

The prices given are those ruling September, 1912, but are subject to market fluctuations. Delivery f.o.b., New York, bags extra.

WHEAT.

Jones' St. Louis Grand Prize Wheat (Beardless).

This grand new wheat is destined to become a standard "rough and ready" variety, being equally at home on all soils, thriving on light sandy, gravelly, clay loam or river bottom lands, and it is as nearly fly proof as it is possible for a wheat to be. It is a strong healthy grower with dark, wide foliage, starting into growth among the earliest in spring. Straw medium tall, very stocky and thick walled; heads square and compactly set from base to tip; kernels short but very large and plump; color medium dark red and of good milling quality. We expect St. Louis Grand Prize Wheat to make a big record everywhere. Mr. Jones says his field of it in northern New York was noted as the best field of wheat in all of that section. Just as even as a floor. Every head standing erect and not a straw out of place. Price, bushel, \$3.50; in 10 bushel lots, per bushel, \$3.25.

Jones' Red Wave (Beardless).

After four years' trial this Grand Wheat has fully maintained the good opinion expressed when first sent out in 1906. Customers in all winter wheat growing sections know the Jones wheats wherever sown have made a grand record, and will be pleased to hear of this fine Bald Red variety. It is a cross between early Red Clawson and an unnamed crossbreed of Russian parentage. All progressive farmers should give this sort a trial, as seed of this will be in great demand as soon as known, and those who are fortunate enough to have a field in 1912, will find it to be a profitable investment. It is a bald Brown-chaff, dark medium long, large grain; heads very long and broad, filled with medium, long, large, hard, dark kernels, rich in gluten. Straw, golden; above medium height, stocky, very strong, thick walled and not liable to go down; heads slightly leaning, hence not liable to sprout in the field. This variety last season gave a yield of 49 bushels and 2 pounds per acre in a field, the balance of which was sown to Dawson Golden Chaff that produced only 27 bushels per acre. Part of the first swath between the two going into the Dawson for fear of stray heads of Dawson; also rakings adjoining, thus cutting the yield nearly a bushel. A plot on trial grounds $1\frac{1}{2}$ by 2 rods square produced at the rate of 68 bushels and 5 pounds per acre. Price, \$2.75 per bushel. 10 bush. lots \$2.65 per bushel.

Pride of Genesee (Bearded).

Very productive, having a long, well-filled head; it will give a reasonably good crop on land so poor that common sorts would be a failure, as the head does not decrease in proportion to the straw, being large and well filled on a very short, light growth of straw. Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.

Silver Sheaf Longberry Red (Bearded).

The most perfect Longberry Red Wheat grown. A cross between American Bronze, Lancaster and a Longberry, it is one of the hardiest; a strong, healthy grower and can be sown late. If sown early, $1\frac{1}{2}$ bushels of seed per acre will be enough on strong soil. Straw medium tall, thick-walled and strong; head long, wide and full; chaff thin and silvery white; grain large, dark and flinty and nearly as long as rye kernels. It will be the leading fancy milling wheat. Price \$2.50 per bushel. 10 bush. lots, \$2.40.

"Bearded" Rural New Yorker (No. 57).

Heavily-bearded symmetrical heads, broad in the middle and tapering at each end; straw unusually tall, strong and stools freely, frequently having 35 to 40 stalks from a single grain; heads compact, averaging three kernels to a "breast," and ten breasts to a side; kernels of medium size; color, reddish-amber, possessing the requisite hardness for the finest grade of flour; chaff white with a trace of velvet sufficient to make it difficult for the green fly to attack it, and the heads do not mildew as the full velvet chaff varieties are liable to do. Price \$2.50 per bushel; 10 bushel lots, \$2.40 per bushel.

"Beardless" Rural New Yorker (No. 6).

A handsome, beardless Wheat. It succeeds and produces heavy crops on poor, thin land, where Wheat could not be successfully or profitably grown, and it also has extreme hardness to recommend it. The straw is thick and strong, easily supporting the heavy grain without breaking. The large amber kernels are placed four to a breast, eight breasts to a side, with long symmetrical head having a brown chaff. (See cut.) Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.



BEARDLESS
RURAL NEW YORKER
WHEAT
(No. 6).

Gold Coin (Beardless).

A very popular Wheat over a large extent of territory. It is unusually productive, having yielded over 60 bushels per acre—while 50 and over is not unusual—and even on large acreages it seldom runs under 40 bushels per acre.

The straw is very stiff and does not lodge even on the richest land. The head is long and compactly filled with choice white grain, frequently having five kernels abreast. Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.

Early Red Chief (Beardless).

A very superior Wheat, originating from Early Red Clawson and Red Arcadian. Early Red Chief can be depended upon for a granary filler even in unfavorable seasons. Strong-growing and productive, its growth in the fall is strong, foliage large, thick and dark, covering the ground early in the season, and can be sown very late. The first to start in spring. Straw thick-walled; strong heads, long and wide, carried erect, of a reddish-brown shade completely packed with large, dark red kernels. Price \$2.50 per bushel. 10 bush. lots, \$2.40.

Clawson Longberry (Beardless).

A grand cross-bred Longberry, a strong grower, prolific stooler, and has sturdy, wiry straw. Heads long, wide and full; chaff, brown and free from beards; grain, dark amber of the finest quality, large, long, and of true Longberry type. It delights in strong clay loam, and on such soil, with thorough preparation, it will often yield fifty bushels or more per acre. Sow $1\frac{1}{2}$ bushels per acre. Price, \$2.60 per bushel; 10-bushel lots, \$2.50 per bushel.

RYE.

Is a valuable crop for either soiling, green fodder, straw or grain. It is largely used by farmers to seed down with in the fall, and is considered preferable to Wheat for this purpose, as it protects the young grass and matures two weeks earlier in the summer than Wheat. It is also extensively used for fall pasture when sown early and for cutting green in late spring and early summer, but when wanted for cutting it is best sown with the sand or winter vetch.

WINTER. The variety commonly cultivated for grain, straw or cutting green. Price, \$1.80 per bushel of 56 lbs.; 10-bushel lots, \$1.70 per bushel.

EXCELSIOR WINTER. A Vermont variety that has yielded from 40 to 50 bushels per acre. Price, \$1.90 per bushel of 56 lbs.; 10-bushel lots, \$1.80 per bushel.

THOUSANDFOLD. Most productive, straw tall and strong, with long, heavy heads, and stands up well. Especially recommended where Rye is grown more for the straw than the grain. Price, \$1.90 per bushel of 56 lbs.; 10-bushel lots, \$1.80.

GIANT WINTER. The heaviest cropping Rye in existence having in fair tests outyielded all other varieties both in straw and grain. The heads average six to eight inches in length and are filled from end to end with large, plump, heavy grains. The straw is giant in length and strength, of extraordinary stiffness, resisting severe wind and rain storms to a remarkable degree without lodging. Price, \$2.00 per bushel of 56 lbs.; 10-bushel lots, \$1.90 per bushel.

OATS.

WINTER OR TURF are quite extensively grown in the Southern States, where they are in high favor. Sown in the fall they either afford excellent pasturage, during the winter or give abundant yield the following season. The demand for oats of this character has been gradually extending northward, and to meet it we have been growing in Northern Pennsylvania, for several years, an acclimated strain which is remarkably hardy and will stand the winter as far north as New Jersey. They are incomparably superior to the winter or Turf Oats of Virginia, they stool out strongly, are earlier, more vigorous and less susceptible to rust; they have stiff straw, stand up well, and are much more productive than Spring Oats. Sown in September, at the rate of $1\frac{1}{2}$ bushels per acre, and sown deep. They will stand much more severe weather when planted four inches deep than near the surface. Price, 4¢ per peck, \$1.25 per bushel (32 lbs.); 10 bushel lots and upwards, \$1.20 per bushel.



BELLIS OR DOUBLE DAISY.



MYOSOTIS OR FORGET-ME-NOT.



BUTTERFLY PANSY.

Flower Seeds Suitable for Autumn Sowing.

HENDERSON'S GIANT PANSIES.

Pansies grown from seed sown early in the autumn make larger plants and produce larger flowers the following spring, than when grown from spring sown seed. We sow Pansy seed in the open ground seed bed in August; set the seedlings in permanent location as soon as large enough in September, where they form good sized plants before frost. In November or December, salt hay or leaves are placed over the plants about three inches deep. This treatment gives splendid robust early flowering plants. If the seed is sown later, the young seedlings had better be wintered over in a cold frame.

- HENDERSON'S COLLECTION OF 12 GIANT PANSIES.** This collection contains 1 packet each of 12 of the largest and most beautiful Pansies in Cultivation. Price 75c.
- HENDERSON'S MAMMOTH BUTTERFLY PANSIES.** We are very proud of these pansies. We have sold them for a number of years and receive hundreds of letters praising their superior beauty, size and other merits; they were awarded a medal at the Columbian Exposition, Chicago, competing with the best from all over the world. Mixed colors, 1000 seeds 75c.....pkt. 25
- HENDERSON'S GIANT RUFFLED PANSIES.** The flowers are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted. Mixed colors, 1000 seeds 75c.....pkt. 25
- HENDERSON'S GIANT MOTTLED PANSIES.** A distinct new type of Pansies of greatest merit and of giant size. Mixed colors, 1000 seeds 75c.....pkt. 25
- HENDERSON'S MAMMOTH PARISIAN PANSIES.** Magnificent and varied colors and strong markings. Mixed colors, 1000 seeds 75c.....pkt. 25
- GIANT TRIMARDEAU PANSIES.** Mixed colors. Per 1000 seeds 50c.....pkt. 10
- FANCY BELGIAN PANSIES.** Mixed colors. Per 1000 seeds 60c.....pkt. 15
- GERMAN.** Finest mixed. Per 1000 seeds 50c.....pkt. 10

BELLIS, or DOUBLE DAISY.

Greatly improved varieties of the popular "Double Daisies." Admirably adapted for edgings, borders and low beds, and also well suited for growing in pots. Although perennials, they will flower the same season if the seed is sown early, though it is preferable to sow in fall and winter the plants in cold frames, 1/4 foot.

- Longfellow.** Extra large double rose-pink flowers.....Pkt. 10c
- Snowball.** Unusually large, very double, pure white flowers..... 10c
- Red.** Densely double flowers, large, glowing red, shaded rose..... 10c
- Bellis Perennis, Double, Mixed Colors**..... 10c

Myosotis, or "Forget-Me-Nots."

Ruth Fischer. This splendid Forget-me-not created a sensation last season, and took first prizes at the shows in Berlin, Dresden, Ghent and Mannheim. The plant is of compact habit with glossy dark green foliage, above which are carried on sturdy stems large clusters of immense pure Forget-me-not blue flowers, 1 1/2 inches across, or larger than those of any other known Myosotis. The plants of unusual hardiness, withstanding zero weather, are in consequence especially valuable for spring bedding effects. They also make fine pot plants, forcing easily.....Pkt. 15c

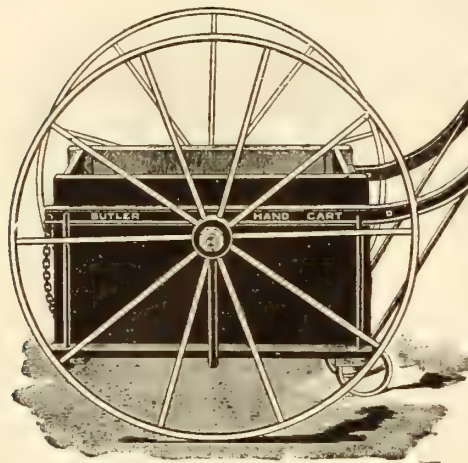
Triumph. A robust-growing, large-flowering Forget-me-not. It commences to bloom in from 6 to 8 weeks from seed-sowing and continues to bloom until checked by frost. The individual flowers are large and are borne in clusters on long graceful stems, rendering them very useful for cutting. Color, bright turquoise-blue with yellow eye.....Pkt. 10c



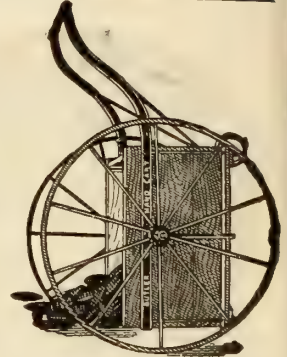
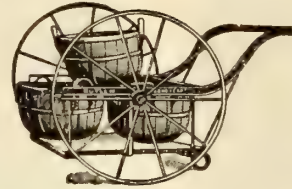
Winter Flowering Sweet Peas.

A distinct class that has become popular for greenhouse forcing. They begin flowering in from 8 to 12 weeks from seed sowing and flower continuously for weeks. The flowers are of fine size on long stems. Grown in the garden they flower very early, but are smaller.

Prices Delivered free in U.S.		Pkt.	Oz.	1/2 lb.
Christmas Pink. Pink and white similar to Blanch Ferry	.....	.10	20	.60
Florence Denzer. Pure white	.....	.10	20	.60
Mrs. E. Wild. Carmine-rose	.....	.10	20	.60
Mrs. Alexander Wallace. Lavender	.....	.10	20	.60
Mrs. William Sim. Salmon-pink	.....	.10	20	.60
Mrs. F. J. Dolansky. Rose-pink	.....	.10	20	.60
Mrs. Hannan. Deep pink self	.....	.10	20	.60
La Marquis. Violet-blue	.....	.10	20	.60



The BUTLER STEEL HAND CART.



The Butler Steel Hand Cart is of unlimited usefulness about the lawn, garden, orchard, stable, etc., built low down, it is easily loaded and unloaded with barrels, cans, baskets, stones, etc. The detachable box is for vegetables, leaves, fruit, litter, etc. The cart turns clear over for dumping load if desired. Wheels 36 inches high; from out to out of hubs, 42 in. Platform 28x32 in. Box boards 15 in. high. Flaring Hopper 12 in. above box makes capacity 11 bushels for leaves, litter, etc.
Prices.—(Wheels 1 1/2 in. tire) Plain (without boxboards), \$8.00. With detachable Boxboards, \$10.00. With detachable Boxboards and Flaring Hopper, \$14.00. (Wheels with 3-in. tire, \$2.00 extra.)

The "Velvetlawn" Seeder.

A VALUABLE NEW MACHINE FOR SEEDING NEW LAWNS.

Also for renovating worn out lawns and bad pots. Puts the Seed IN old sod or IN Newly Prepared Ground, Covers and Rolls It.

The "Velvetlawn" Seeder is a valuable new machine for seeding new lawns and double valuable for renovating worn out lawns and bad spots in Greens, Tennis Courts, etc., without redigging or plowing, and without marring the surface. It puts the seed IN newly prepared ground or IN old sod—the seed is distributed very evenly in any desired quantity—wind or no wind, not too thick in some places and too thin in others. In new ground or soft turf it is easily operated by one man but in old hard sod it may require another person to pull. The revolving discs cut narrow trenches the seed being sown in it and immediately behind the discs. There are eight of these discs with their accompanying seed spouts. These sow 2 inches apart—putting the seed in at any desired depth thus the machine sows a strip 16 inches wide as fast as a man can walk. It will sow and cross sow an area 50x150 feet in thirty minutes, a little roller follows each seed spout thus pressing the soil back and covering the seed. As each disc, seed spout and roller work individually they therefore adapt themselves to the inequalities of the ground—insuring a perfectly even stand of grass.

The "Velvetlawn" Seeder, in addition to sowing grass and clover seed, is also admirably adapted for drilling all small seeds such as Onions, Radish, Lettuce, Carrot, Etc. "Velvetlawn" Seeders will also sow a lone Dry Ground Sheep Manure, Dry Bone Meal, Dry Screened Wood Ashes and Dry Ground Lime. Puts them in the ground where they will do the most good.

Price, net \$15.00.

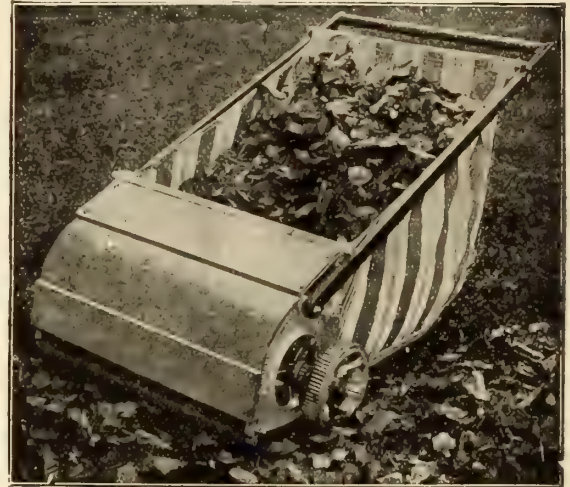
We can also supply a Velvetlawn, one horse power Grass and Clover Seeder Price, \$50.00.



THE PENNSYLVANIA Rotary Lawn Rake.

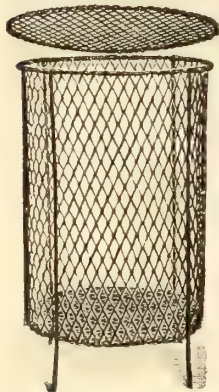
FOR COLLECTING CUT GRASS, LEAVES, LITTER, &c.

This is virtually a revolving lawn comb, having flexible steel wire teeth which go between the blades of grass and comb out all dead grass, crab grass, leaves, sticks and other rubbish. It leaves the grass standing upright. The action



of the three revolving rakes raises up the creeping crab grass and other low growing weeds so the lawn mower can cut them before going to seed, thus effectually ridding the lawn of annual weeds. It has a dumpable collecting box, etc. (See cut.) Price, 24-inch machine \$16.00. (Weight, packed for shipment, 90 lbs.) 30-inch machine, \$25.00.

EXPANDED METAL RUBBISH BURNER.



A very convenient basket like arrangement durably made of expanded iron, 3/4 inch mesh—in which may be collected leaves, rubbish, paper, etc., the lid is then shut and the litter burned in the open air with no danger of burning particles being blown around.

Prices.—No. 1. 14 in. diameter, 16 in. high, inside measurements, \$2.50.

No. 2. 15 in. diameter, 20 in. high, inside measurements, \$2.75.

No. 3. 16 in. diameter, 24 in. high, inside measurements, \$3.00.

WHEELBARROW LEAF RACK.

A handy device for collecting leaves and litter. It fits on any wheelbarrow with removable sides.



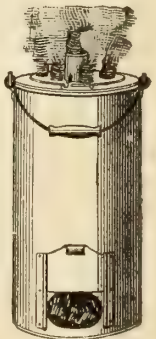
It is made of galvanized wire bolted to a wooden base; capacity about 10 bushels. Price, \$4.50.

PERFECTION FUMIGATORS.

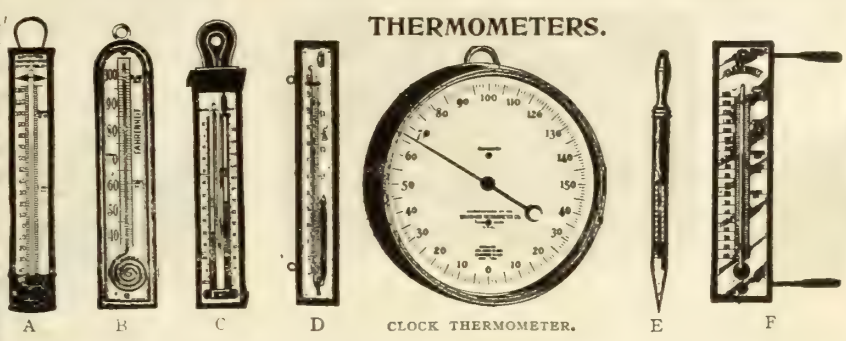
Make Moist Smoke.

This fumigator will last for years; it has a water tank between the fire and the outside, preventing burning out. The tank should be filled with tobacco water, from which a vapor rises and mixes with the dry smoke from the stems producing a dampened smoke more dense and less injurious to delicate foliage than from any other fumigator made. Outside fumigating can also be done with the perfection; the cast iron lid is made so a hose can be attached and all the outlets for the smoke (except through the hose) can be closed off.

No. 1 holds one peck of stems, \$3.00; No. 2 holds half bushel of stems, \$3.75; No. 3 holds three-quarter bushel stems, \$4.50.



PERFECTION FUMIGATOR.

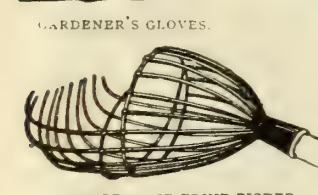
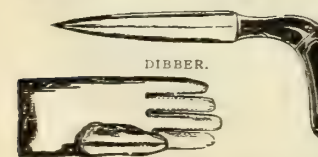
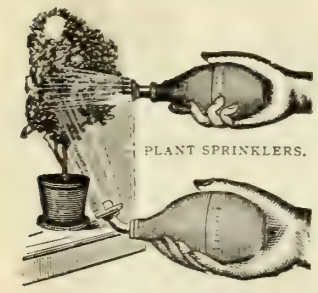
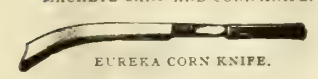
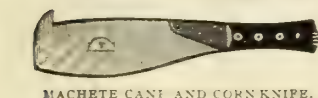


THERMOMETERS.

CLOCK THERMOMETER.



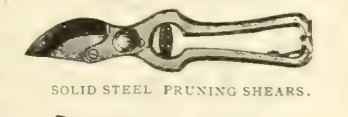
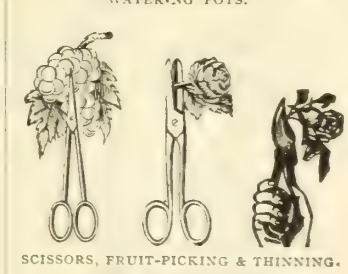
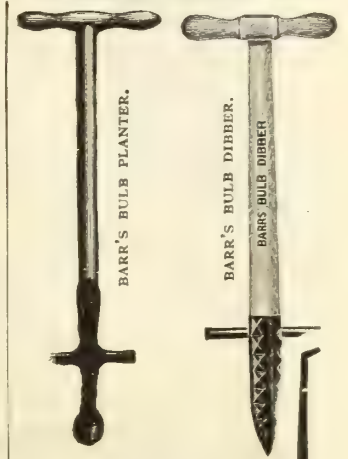
BUDDING KNIVES. PRUNING.



Seasonable Autumn Tools.

Full Description in our Implement Catalogue.

Barr's Bulb Planter. Cuts hole in sod 2 1/2-in. diam. any depth to 6 inches	\$3 50
Barr's Bulb Dibber. Makes hole 2 1/2-in. diam. any depth to 8 inches	3 50
Corn Husker. Excelsior; malleable iron; fits either hand	20
Corn Break, the Eureka. For breaking off ears in husking; fits either hand; twice as much as done with it	20
Corn Knives.—Eureka Corn Knife. Forged steel	40
Machete Corn Knife. Finest steel	65
Dibbers, Henderson's Round Dibber for transplanting	30
Fruit Picker, The Perfect. Galvanized steel wire, attaches to pole of any length. Price, without pole	40
Gardener's Gloves. Heavy Goat, for thorny plants	pair 1 00
Rubber, with gauntlets, men's sizes, \$1.75; ladies' sizes	1 50
Glazing Points, Perfection, per box of 1000, 60c.; or by mail	75
Pincers; for applying above, 55c.; or by mail	60
Hatchets—Axe Pattern. Handled. For pruning, hunter's use, etc., No. 1, 1 1/2 lbs., 50c.; No. 2, 1 1/2 lbs., 60c.; No. 3, 2 lbs.	70
Hoes—Prong Hoes or Potato Hooks. 5 round tine, 75c.; 4 broad tine	80
Knives, Budding. Finest quality steel; round point blade, curved handle (a), \$1.35; straight blade, short handle (b), \$1.25; straight blade, long handle (c)	1 50
Knives, Pruning. Stag handles, finest quality. Medium size, single blade (d), \$1.00; medium size, double blade (e), \$1.50; large size, single blade (f), etc.	1 50
Twemlow's Old English Glazing Putty, for glazing greenhouses, sash, etc.—new or old—superior to putty. One gallon glazes 300 lineal feet. Prices: 55c. qt.	gal. 1 75
Pruners, Waters' Tree. The best pruner; cuts limbs up to 3/4 inch in diameter; with 4 ft. handle, 65c.; 6 ft., 75c.; 8 ft., 80c.; 10 ft., 85c.; 12 ft.	90
"Telegraph" Pruner, attaches to pole of any length, operates with a cord; a spring throws knife back	1 00
Raphia, for tying, 15c. lb.; 10 lbs., 14c. lb.; 100 lbs., @	13
Rubber Plant Sprinklers—(Postage extra, 5c. each.) Straightneck, 7 oz., 80c.; 12 oz.	95
Angleneck, 7 oz., 85c.; 12 oz.	1 00
Rubber Putty Bulb, for glazing, \$1.00; or mailed	1 10
Saws—Pruning, Double-edge, 16 in., 70c.; 18 in., 80c.; 20 in.	90
One-edged Pruning Saw, 16 in., 70c.; 18 in., 80c.; 20 in.	90
Pruning Saw and Chisel Combined (without pole)	1 25
Scissors, Grape-Thinning, English. For thinning grapes out of the bunches; best steel. Imported	each .65
Flower-Picking, English. Imported	each .80
American Flower-and-Grape-Gathering Scissors. Large and perfect	75
Shears—Hedge. (Notch, 25c. extra.) 8 in., \$1.25; 9 in., \$1.50; 10 in.	1 75
Pruning, Solid Steel, 7 1/2 inches, 85c.; 8 1/2 in., \$1.00; 9 1/2 in.	1 15
Pruning, malleable, with steel blades, 8 in.	50
Levin's Improved, medium size, 50c.; full size	65
American Looping Shears, 2 ft. handle, \$1.00; 3 ft. handle	1 25
Shovels—Wire Potato and Root Scoop. Dirt sifts out	1 50
Syringes, solid brass—	
No. A. 12 in. long. 1 spray and 1 stream jet	2 50
No. 2. 13 in. long. 1 coarse and 1 fine spray and 1 stream jet	4 50
No. 10. 18 in. long. 1 coarse and 1 fine spray rose and 1 stream jet, with patent valves and elbow joint	6 50
No. 11. Same as No. 10, without valves	5 50
No. G. 16 in. long. 1 spray rose and 1 stream jet and elbow joint	5 00
No. H. 18 in. long (sheet brass), 1 spray rose	3 00
Thermometers—(Cannot be mailed.) Common Japanned Tin Case. (Fig. A.) 7 in., 20c.; 8 in., 25c.; 10 in., 30c.; 12 in.	35
Distance Reading. (Fig. B.) Porcelain scale magnifying tubes, 8 in., \$1.00; 10 in., \$1.25; 12 in.	1 50
Plate Glass Window Thermometer. (Fig. F.) Bevel edge, white enamel face, 8 in., \$1.00; 10 in., \$1.25; 12 in.	1 50
Sieze's Heat and Cold Self-Registering. (Fig. C.) 8 in., \$2.75; 10 in., \$3.25; 12 in.	3 75
Cold-Registering Thermometer. (Fig. D.) 8 in.	1 00
Heat-Registering Thermometer. (Fig. D.) 8 in.	1 15
Hot-Bed or Mushroom-Bed Thermometer. Pointed brass bottom for plunging. (Fig. E.) Best grade, \$1.50 standard grade	1 00
Clock Thermometer, 9-inch dial, metal case	2 25
Towels—Ordinary. 5 in., 15c.; 6 in., 20c.; 7 in.	25
Solid Steel. 5 in., 40c.; 6 in., 50c.; 7 in.	60
"Slim Jim." Small size, 15c.; large size	20
Watering Pots. Regulation Pattern. Galvanized iron, 6 qt., 75c.; 8 qt., 85c.; 10 qt., \$1.00; 12 qt., \$1.15; 16 qt.	1 35
"Common Sense" Watering Pots. With long tapering spout and detachable rose, 2 qt., \$1.25; 4 qt., \$1.50; 6 qt.	1 75
Wotherspoon's Watering Pots. Galvanized with brass fittings and 2 brass roses, 1 fine and 1 coarse, with each pot. 6 qt., round \$2.00; 8 qt., round, \$2.15; 10 qt., round, \$2.35; 12 qt., round, \$2.75; 16 qt., round \$3.00	3 00



Hundreds of other Useful Tools, Implements and Requisites are offered in our Implement Catalogue. Mailed free on application.



Burlap and Straw Mats
for protecting
Hot Beds and Cold Frames.

BURLAP MATS.

Made of strong burlap bagging, warmly lined with waste wool and cotton, which is quilted in to hold position. They are excellent substitutes for straw mats, more easily handled, less bulky and they do not harbor mice. **Prices, size A, 40x76 inches, \$1.00 each, \$10.00 per doz.; size B, 76x76 inches, \$1.50 each, \$16.00 per doz.**

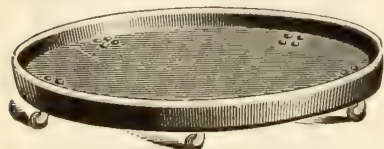
"WATERPROOF DUCK" MATS.

Filled with cotton and wool waste, and quilted. The "waterproof duck" cotton cloth on one side sheds water, and prevents them from getting "soaked through." **Prices, size C, 40x76 inches, \$1.25 each, \$14.00 per doz.; size D, 76x76 inches, \$2.00 each, \$20.00 per doz.**

RYE STRAW MATS.

Being made in the best manner of long rye straw and best tarred cord they are invaluable for throwing over cold frames hot beds, etc., during the coldest weather; they roll up and can be stowed in small space. **Prices, size 3x6 feet, \$1.25 each; \$14.00 per doz.; size 6x6 feet, \$2.00 each; \$20.00 per doz.**

Rolling Stands for Heavy Plants.



A very useful unbreakable fibre arrangement on ball-bearing casters for holding, turning, or moving heavy plants, and preventing injury to carpets from drip or dampness.

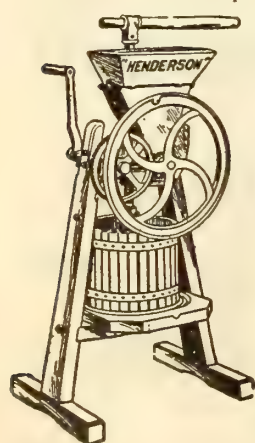
14 inch diameter, on 3 casters.....	\$0.90
18 inch diameter, on 4 casters.....	1.00
20 inch diameter, on 5 casters.....	1.25
22 inch diameter, on 6 casters.....	1.50

Indurated Fibre Waterproof Saucers.

Are not porous and therefore do not absorb moisture and spoil woodwork, cables, etc., on which plants stand. Not breakable. Color, terra cotta brown.

Each.	Each.	Each.
4 inch..... 9c.	8 inch..... 11c.	12 inch..... 15c.
5 "..... 10c.	9 "..... 12c.	13 "..... 16c.
6 "..... 10c.	10 "..... 13c.	14 "..... 20c.
7 "..... 11c.	11 "..... 14c.	

The Henderson Improved Cider Mill.



A greatly improved combined mill and press. The hopper will hold nearly half a bushel of apples and the crushers are so constructed that it is self-feeding. It will grind apples, grapes, currants, berries, in fact all kinds of fruit used for either cider, vinegar or wine. The improved gearing is outside, and the greatly increased speed, combined with ease of operation, enables one person to grind from 15 to 20 bushels of apples per hour. The curb measures 12x12 inches and holds the pomace of about two bushels of apples. **Price, \$12.00.**



Sunlight Double Glass Sash.

The highest grade sash it is possible to make. Has two layers of glass with an air space between. Never has to be covered or uncovered—the air space is a better protection than mats or shutters. Retains the heat—excludes the cold. Glass slips in—no putty. Can't work loose. Easily repaired. **Price, \$5.00 each, glazed and painted; \$55.00 per dozen.**

SEND FOR IT.
MAILED FREE.

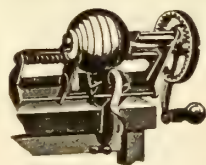
HENDERSON'S NEW TOOL IMPLEMENT... AND... GATALOGUE.

IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF THESE AND MANY OTHER

Implements, Tools and Requisites

FOR THE

FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE, POULTRY YARD, ETC.



Apple Parer, Corer and Slicer.

Strong, durable and does good work. It can be used to pare only, without coring and slicing, if desired. **Price, \$1.50.**



Cahoon's Broadcast Seeder.

Broadcasts all kinds of grass and grain seeds; 4 to 8 acres an hour. Heavy seeds it will throw 40 feet. **Price, \$3.50.**



Grape and Raisin Seeder.
Family size, \$1.00
Will seed 1 lb. in 5 min.
Hotel size, \$2.50
Will seed 1 lb. in 1 min.

Fruit, Wine and Jelly Press.

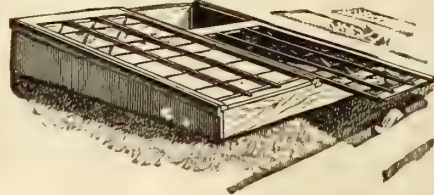


Extracts juice and ejects seeds and skins in one operation.
Family size, 1 quart, \$3.50
Large size 3 quarts, \$8.00

Hot Bed and Cold Frame Sash.

"Regulation" Unglazed.—3x6 ft. for 6x8 in. glass, of best cypress, \$1.10 ea., \$12.00 per doz., \$95.00 per 100.

Extra Fine Glazed.—3x6 ft. with three rows of 10x12-in. glass, painted 2 coats white, \$3.50 ea., \$40.00 doz.



COLD FRAMES AND HOT BEDS.

Cypress lumber, planed and painted 2 coats; fitted ready to put together; 8 in. deep in front, 16 in. deep at back. **Prices DO NOT include sash, (for prices of sash, see above.)**

No. A.—For two 3x6 ft. sash.....	\$9.00
No. B.— " three ".....	11.00
No. C.— " four ".....	13.00
No. D.— " five ".....	15.00

DEEP COLD PITTS.

Above ground they are the same as the hot bed frames offered above, and, in addition, have posts and 2 in. lumber for siding up the excavation, 18 in. below the surface. **Prices DO NOT include sash, (for prices of sash, see above.)**

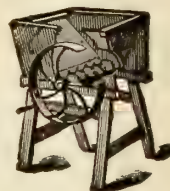
No. E.—For two 3x6 ft. sash.....	\$16.00
No. F.— " three ".....	19.00
No. G.— " four ".....	22.00

Burrall Corn Sheller.



Separates corn from cob, \$7.50.

Champion Root Cutter.



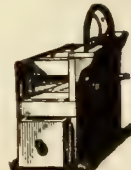
The best cheap root cutter; holds one bushel, \$7.00.

Lever Feed Cutter.



For cutting fodder, hay, straw, etc. Furnished with gauge plate to change length of cut. **Price, \$4.00.**

Horse Radish Grater.



Box pattern; capacity, 15 lbs. an hour. Perforated tin cylinder, \$8.50. Wooden cylinder, studded steel pins, \$9.50.

"Handy Andy" Fruit Picker.

A cloth covered wire framed mouth closes over the fruit without bruising it and pinches off the stem. The fruit then rolls down the cloth tube without injury, into a basket or other receiver. Length 10 feet. **Price, \$2.50.**



THE "HANDY ANDY" FRUIT PICKER.

Iron Self-Watering Hanging Baskets.

The ordinary hanging baskets are usually an abomination when it comes to watering them on account of the drip, in consequence they are often allowed to "dry out" to the detriment of the plants. The Iron Self Watering Hanging Baskets "never leak a drop" and do not need water oftener than once a week, and plants thrive in them.



No.	Height	Square	Water Capacity	Price
8	6 in.	8 in.	1 qt.	\$1.25
10	7 "	10 "	1 1/2 "	1.50
12	8 "	12 "	2 1/2 "	1.75

Our prices do not include chain. We will supply a strong coppered steel chain for this purpose at 2 1/2 cents per foot, with suitable hooks. In ordering chain, measure the distance from point of suspension to where you want the top of basket and order four times that amount.

Bulb Bowls.

For growing Chinese Sacred Lily and Paper White Narcissus Bulbs in water, surrounded with pebbles. Also adaptable for growing bulbs in fibre, as described on page 66.



TOKIO BULB BOWLS.

China; handsomely decorated in curious Japanese designs.

6-inch	30c.
7-inch	50c.
8-inch	70c.

GLASS BULB BOWLS.

6-inch diameter	25c.
7 1/2-inch diameter	30c.
8 1/2-inch diameter	35c.

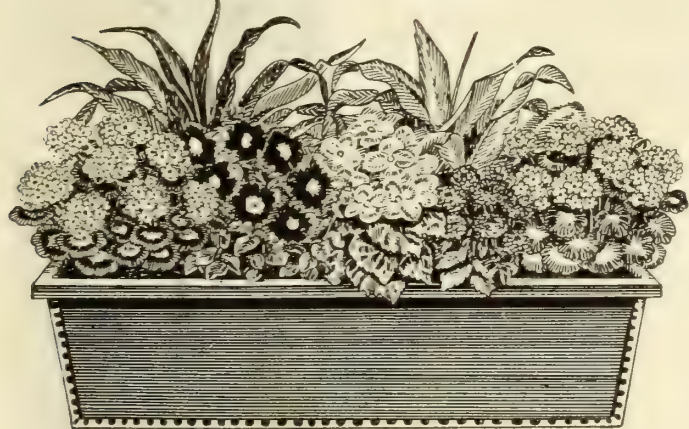
Hyacinth Glasses.

Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity. Tall Hyacinth Glasses, various colors, 15c. each, \$1.50 per dozen.



TALL HYACINTH GLASS.

Self Watering Flower Boxes.



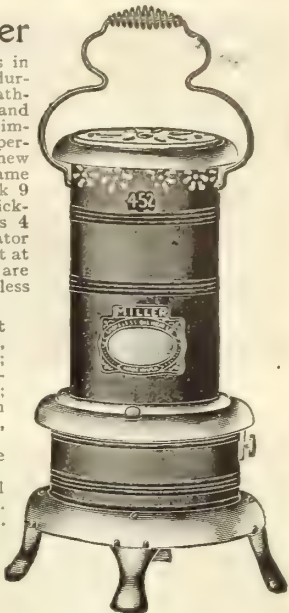
These are made of pressed iron, galvanized and finished on the outside in green enamel. They are very durable, rust proof and positively will not leak. The crowning merit of these boxes, however, is the self watering feature. This is accomplished by a false bottom below which the water is contained it being poured in through a tube in the corner that projects from the rim to the bottom. The false bottom has holes in it in which are inserted small sponges these absorb the water and it is drawn up by the soil keeping it evenly moist for a week or more before the water requires replenishing, thus the plants do not dry out from neglect and thrive and bloom with unusual luxuriance.

SIZES AND PRICES.

No.	Length	Height	Width	Water capacity	Price
1	23 in.	8 in.	9 1/2 in.	2 1/2 qts.	\$1 75
4	29 "	8 "	9 1/2 "	4 "	2 25
7	35 "	8 "	9 1/2 "	5 1/2 "	2 75
10	41 "	8 "	9 1/2 "	7 "	3 25

Miller Smokeless Oil Heater

Just what is wanted for protecting plants in small conservatories, window gardens, etc., during cold nights; also useful for heating bath-rooms, small bedrooms, etc. It is the latest and best oil heater in the market, having all latest improvements, including central draft, insuring perfect combustion without smoke or smell; new self-extinguishing burner with which the flame does not climb up and smoke. Carries wick 9 inches in circumference, the latest and best wick-raising device easy to rewick. Fount holds 4 quarts of oil, burning 8 to 10 hours indicator shows when fount is full or how much oil is in it at any time. They are made of stamped steel, are lighter to carry than cast base heaters, with less danger of breakage.



No. 1. Height (bail down), 24 1/2 inches; weight (crated), 22 lbs.; black Japan finish. Price, \$4.50.
No. 2. Same as above, with full nickel finish. Price, \$5.00.



Revolving Adjustable Plant Stand.

No. 2.—Has two tiers of brackets and holds 17 pots. Diameter 26 inches; height, 4 feet; weight, about 25 lbs. Price, \$6.00.
No. 3.—(See cut.)—Has three tiers of brackets and holds 23 pots. Diameter, 32 inches; height, 5 feet; weight, 35 lbs. Price, \$7.50.

Wire Plant Stands.

They are very strong and steady, and are handsomely finished in green enamel and gold. The prices include crating for shipment.

REVOLVING ADJUSTABLE STAND.

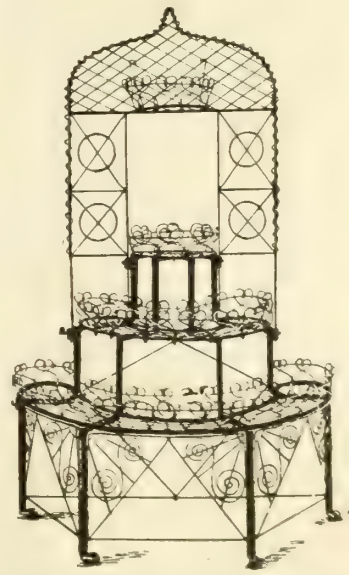
LARGE "HALF CIRCLE" STAND.—45 ins. wide, 28 ins. deep, 42 ins. high or with trellis, 72 ins. high. Price, without trellis, \$8.00. With trellis, \$9.50.

SMALL "HALF CIRCLE" STAND.—42 ins. wide, 26 ins. deep, 42 ins. high, or with trellis, 67 ins. high. Price, without trellis, \$7.00. With trellis, \$8.50.

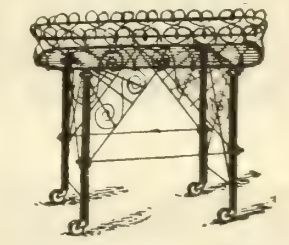
THREE-SHELF SQUARE STAND.—41 ins. long, 25 ins. deep, 42 ins. high, or with trellis, 75 ins. high. Price, without trellis, \$8.00. With trellis, \$9.50.

TWO-SHELF SQUARE STAND.—34 ins. long, 17 ins. deep, 32 ins. high, or with trellis, 60 ins. high. Price, without trellis, \$5.00. With trellis, \$6.50.

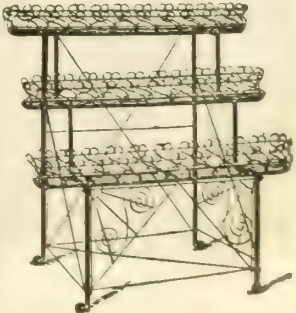
SMALL ONE-SHELF SQUARE STAND.—28 ins. long, 10 ins. deep, 22 ins. high. Price, \$4.00.



HALF CIRCLE STAND WITH TRELLIS.



SMALL SINGLE SHELF STAND.



SQUARE STAND, WITHOUT TRELLIS.

HENDERSON'S PREPARED FIBRE.



CHIONODOXAS GROWN IN FIBRE



SCILLAS GROWN IN FIBRE

An excellent modern medium in which to grow and flower bulbs during winter in bowls, jardineres, fern dishes, etc. **WITHOUT DRAINAGE.** Always sweet, clean to handle, no drip. The most charming way of growing bulbs for the house.

Henderson's Prepared Fibre is composed of desintegrated Holland peat fertilized and blended with pulverized charcoal, and crushed oyster shells. It furnishes in an assimilable form all of the plant food elements needed by bulbs. It is light, clean, nice to handle, odorless, always remains sweet and if used as directed below it retains just the right amount of moisture to encourage healthy, luxuriant growth and perfection of bloom.

But perhaps the crowning merit of Henderson's Prepared Fibre is the charming effect produced by bulbs flowering in fancy bowls, fern dishes, small jardineres or other receptacles without drainage holes in the bottom so they can be placed anywhere without danger of soiling anything from drip. One lady sends us photographs, one showing "Paper white" narcissus fibre grown in a glass jar. She says "I like to watch the root development" the other photo shows a splendid hyacinth in a fancy teapot. Showing that almost anything may be utilized for the purpose though we can furnish special Bulb Bowls if desired as offered on page 65.

Almost any of the spring flowering bulbs may be grown in Henderson's Prepared Fibre but we specially recommend Roman and Dutch hyacinths. Early flowering tulips, all kinds of narcissus, lily of the valley pips after ripened by frost or cold storage. Crocus, chionodoxas, scillas, snowdrops, etc.

Success in flowering bulbs in fibre, however, as in soil, depends upon proper treatment, *i.e.*, fill the vase or bowl to a little below the rim with moistened fibre—not so wet that water can be squeezed out—plant the bulbs in it, the tops just showing above the surface. Do not press the bulbs down too firmly or they may be forced up when they commence to throw out roots. The bulbs may be spaced so they almost touch. After planting, which should be done soon after the bulbs are received, they should be placed to make roots in a dark cool airy place as a cellar, outhouse or cool garret, not in a confined closet. It requires about 8 weeks to develop the root system sufficiently to produce best flowers. The fibre must be kept moist all the time, but not sodden, particularly before the bulbs have made enough root growth to absorb the moisture. If too much water by accident be given, tip the bowls on their side and drain it off.

Where garden space or cold frames are available the following method of caring for the bulbs while making roots is less troublesome and furnishes more desirable and uniform conditions, *i.e.*, place the potted bulbs in a trench or cold frame and cover them over 3 or 4 inches deep with soil, ashes, leaf mould or similar material. If exposed to the autumn rains no further attention need be given to the moisture problem, but if not exposed to the weather the bowls should be examined twice a week and the fibre kept uniformly damp.

When the bulbs have rooted and made some top growth they may be taken into the house to develop foliage and flowers by taking them in at intervals of ten days or two weeks a succession of bloom may be enjoyed throughout the winter if a sufficient number be provided when removed to the house place near the light in a cool room free from drying furnace heat. A temperature of 50° to 60° produces the best flowers.

Growing bulbs in Henderson's Prepared Fibre is an easy and most interesting method and the effect when in flower is charming.

Price of Henderson's Prepared Fibre, 50c. per peck; \$1.50 per bushel, (not mailable).



HYACINTH GROWN IN FIBRE



TULIPS GROWN IN FIBRE



TRUMPET NARCISSUS GROWN IN FIBRE



NARCISSUS "ELVIRA" GROWN IN FIBRE

HENDERSON'S PLANT FOOD TABLETS
FOR HOUSE AND GARDEN PLANTS

Henderson's Plant Food Tablets

Quickly dissolve in Water, making Liquid Fertilizer. Immediately Beneficial.

For House and Garden Plants.

It is folly to pay transportation charges on water. This is what you do when buying "liquid fertilizers." You can avoid this unnecessary expense by using Henderson's Plant Food Tablets, which make an honest, high-grade, odorless liquid fertilizer that goes right to the feeding roots. One tablet to each gallon of water applied with a watering pot once or twice a month feeds plants, supplying their trio of needed essentials—nitrogen, phosphoric acid and potash—in a pure, concentrated, thoroughly soluble and instantly assimilable form. A scientifically-balanced plant ration that promotes and sustains vigorous health, luxuriant growth, abundant and richly colored flowers.

Per box of 16 tablets (enough for 16 gallons Liquid Fertilizer) Price. 25c. or by mail. \$0.35
Five boxes, 80 tablets (enough for 80 gallons Liquid Fertilizer) \$1.00, or delivered in the U. S. 1.50
Twelve boxes, 192 tablets (enough for 192 gallons Liquid Fertilizer) \$2.00, or delivered in the U. S. 3.00



**"BON ARBOR"
DRY FERTILIZER.**

A popular high grade complete fertilizer that is thoroughly soluble in cold water and therefore all of its plant feeding properties are immediately available from the moment of application. It is especially valuable for greenhouse and garden plants, particularly where the plants, flowers or vegetables are grown for exhibition. Applications made 10 to 20 days apart will produce splendid results. Use one teaspoonful to 7½ pints, or one ounce to 15 pints, or one pound to 30 gallons of water. Guaranteed Analysis: Nitrogen, 15 to 17%. Soluble Phosphoric Acid, 4 to 6%. Potash, 4 to 5%. Price, ¼ lb. pkg., 25c., or mailed, 30c.; 1 lb. pkg., 45c., or mailed, 55c.; 50 lb. box, \$12.50; 100 lb. box, \$20.00; 250 to 300 lb. barrel at 18c. lb.

HENDERSON'S GARDEN-FERTILIZER FOR VEGETABLES AND FLOWERS.

Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor, containing all the elements needed by vegetables and flowers for their quick growth, early maturing and perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season.

Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. If something especially fine in vegetables and flowers is desired, two or three additional applications, made at intervals, will produce magnificent results. A 10 lb. package is sufficient for a space 15 x 20 for one application, or 500 to 600 lbs. per acre. Instructions on each package.

Price, 5 lb. package, 25c.; 10 lb. package, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton, \$45.00.

HENDERSON'S SPECIAL FERTILIZERS.

Strictly high grade—only the best ingredients are used. Soluble and easily assimilated by the crops. Full description and analyses mailed free on request.

Prices f.o.b. N.Y.	Prices f. o. b. N. Y.				
	25 lb. bag	50 lb. bag	100 lb. bag	200 lb. bag	Ton 2000 lbs.
Henderson's Lawn Enricher, 5 lb., 25c.; 10 lb., 45c.	\$1.00	\$1.75	\$3.00	\$5.00	\$45.00
Henderson's Corn Fertilizer	1.00	1.75	3.00	4.50	37.00
Henderson's Cabbage and Cauliflower Fertilizer	1.00	1.75	3.00	5.00	42.00
Henderson's Potato Fertilizer	1.00	1.75	3.00	5.00	42.00
Henderson's Universal Superphosphate good for all garden and farm crops, grass and grain	1.00	1.50	2.50	4.25	35.00

Prices f. o. b. N. Y.	Prices f. o. b. N. Y.		
	100 lb. bag	200 lb. bag	Ton of 2000 lbs.
Bone Meal, raw ground, pure 1 lb. pkg., 10c., 5 lb., 30c.; 10 lb., 50c.; 25 lb., \$1.00; 50 lb., \$1.75	\$3.00	\$5.00	\$42.00
Ground Bone, raw ground pure	3.00	5.00	45.00
Crushed Bone, raw, pure	3.25	5.50	47.00
Blood and Bone	2.50	4.50	38.00
Sheep Manure, pulverized, 2 lb., 15c.; 10 lb., 50c. 50 lb. bag, \$1.25	2.00		30.00
Ashes, Canada hard wood, unleached (in bbls.)		2.50	25.00
Nitrate of Soda, 5 lb. pkg., 35c.; 10 lb., 60c.; 25 lb., \$1.25; 50 lb., \$2.25	4.00		62.00
Land Plaster, 250 lb. barrel, net weight, \$2.00			16.00
Kainit or German Potash Salt	1.60	2.35	19.00
Clay's Fertilizer, Imported, per bag of 14 lbs., \$1.25. 28 lb. bag, \$2.25; 56 lb., \$4.00; 112 lb., \$7.00			

INSECTICIDES AND FUNGICIDES.

FOR INSECTS AND PLANT DISEASES.

ABOUT MAILING

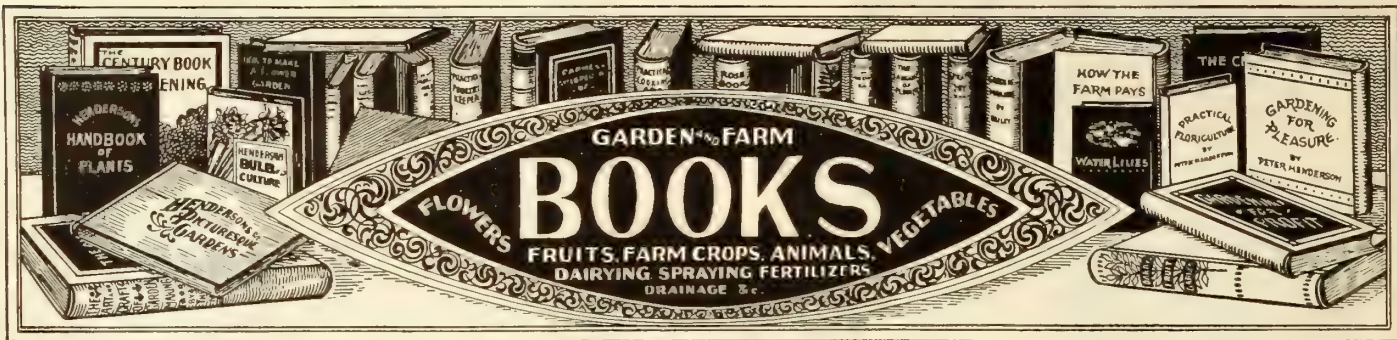
Powders and Soaps (those offered by the pound)—none-poisonous—can be sent by mail, if 15c. per lb. is added to the prices to pay postage. Fluids (those offered by the quart, etc.), and poisonous powders are not mailable.

ANT DESTROYER. A non-poisonous powder. Price, ¼ lb. can, 40c.; 1 lb. can, 75c.
APHINE. It is a combination of oils combined with nicotine in a readily soluble form which can be easily diluted with water and applied as a spray, wash or dipping solution. It kills all insects, does not affect the most tender plants. Price, 1 gill, 25c.; ¼ pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$2.50.
ARSENATE OF LEAD. A poison rapidly taking the place of Paris green. Price, 1 lb., 20c.; 5 lbs., 90c.; 12½ lbs., \$2.00; 25 lbs., \$3.75; 100 lbs., \$12.00; 300 lb. bbl., \$30.00.
BUG DEATH. Is a non-poisonous, insect-killing powder. Price, 15c. lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., \$1.00; 100 lbs., \$7.50.
BORDEAUX MIXTURE. One gallon makes 25 gallons of spray. An indispensable fungicide. Price, 1 pint, 25c.; 1 quart, 35c.; 1 gallon, 85c.; 5 gallons, \$4.00.
COPPER SOLUTION, AMMONIATED. A Fungicide leaving no limy sediment. One quart is for 25 gallons of spray. Price, 1 quart, 50c.; 1 gallon, \$1.50.
FIR TREE OIL SOAP. Fir Tree Oil, prepared in soap form. An ounce makes 1 gallon. Price, ¼ lb., tin 25c.; 2 lbs., 75c.
FORMALDEHYDE is a comparatively non-poisonous microbicide and anti-septic, etc. The dilution for most purposes is 1 lb. (1 pint) Formaldehyde to 15 or 20 gallons of water. Price (40 volume %). 1 lb. bottle, 40c.; 5 lb. bottle, at 35c. lb.; 10 lb. bottle, at 30c. lb.; 50 lb. demijohn, at 25c. lb.; 132 lb. carboy, at 23c. lb.; 410 lb. barrel, at 20c. lb.
HELLEBORE. Powdered White. For the destruction of worms, etc. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 25c. per lb.; 5 lbs., \$1.10; 10 lbs., \$2.00.
HENDERSON'S K. L. POWDER FOR DOGS and POULTRY. Non-poisonous Price, 1 lb. box, 25c.; \$2.50 per doz.; postage extra, 15c. each.
KEROSENE EMULSION. Ready for use by simply adding water (10 to 20 parts water to one of Emulsion.) For worms scale, lice and all sucking insects. Price, 1 quart, 30c.; 1 gallon, 85c.; 5 gallons, \$3.50.
LEMON OIL. For all insects and soft scales. ¼ pint, 25c.; 1 pint, 40c.; quart, 75c.; ¼ gal., \$1.25; 1 gal., \$2.00.
LIME, SULPHUR SOLUTION. A liquid compound for all scale insects on trees and shrubs as can be treated in winter. Price, quart can, 30c.; gallon, 85c.; 5 gallons, \$4.00; barrel of 50 gallons at 65c. gallon.
NICOTINE. An extract of tobacco for fumigating greenhouses. Price, pint bottle, \$1.50.

NICO-FUME. A tobacco paper for fumigating conservatories. Price, air tight cans of two dozen sheets, 75c., or by mail, 90c.; 1 gross sheets, \$3.50, 2 gross sheets, \$6.50.
PARIS GREEN. Price, ¼ lb. package, 20c.; 1 lb. package, 35c.; 5 lb. package, \$1.75; 28 lb. bucket, \$8.00; 100 lb. keg, \$28.00.
PERSIAN POWDER OR BUHACH. Henderson's Superior Grade. An effective, non-poisonous insect powder. Price, 30c. ¼ lb.; 1 lb., 50c.; 5 lbs. \$2.25.
SCALECIDE. The best spray for San Jose scale, etc., not poisonous; mixes with cold water, 1 gallon to 20, to be applied fall, winter or spring while the foliage is off. Price, 1 gallon can, \$1.00; 5 gallon can, \$3.25; 10 gallon can, \$6.00; 50 gallon barrel, \$25.00.
SLUG SHOT. A non-poisonous powder and a popular Insecticide. Price, per keg of 125 lbs. net, \$7.00; per barrel of 250 lbs. net \$13.00; 10 lb. package, 60c.; 5 lb. package, 35c.; in tin canister, with perforated top for applying 25c. each, by mail, 40c.
IMPORTED SCOTCH SOFT COAL SOOT. This prevents insects in soil and also acts as a fertilizer. Price, only in 100 lb. bags, \$4.00.
SULPHUR, FLOWERS OF. Price, 10c. per lb.; 10 lbs., 60c.; 25 lbs. and over, at 5c. per lb.
SULPHO-TOBACCO SOAP. An exterminator of all insect life on plants. Price, 3 oz. box, 10c.; 8 oz. box, 20c.; 10 lb. box, \$3.00.
TOBACCO DUST, Fine. For green and black aphids. Price, 10c. per lb.; 5 lbs., 30c.; 10 lbs., 50c.; \$2.50 per 100 lb. bag.
TOBACCO STEMS. For fumigating greenhouses, etc. Price, 50 lb. bale, \$1.00; 100 lbs., \$1.75; per ton, \$25.00.
TREE TANGLEFOOT. No crawling insect can pass a band of tree tanglefoot. Apply early in the spring—before the caterpillars commence to crawl—and again in the fall if troubled with the fall Caterpillar worm. One pound for a six-foot band 4 inches wide, ½ inch thick. Prices, 1 lb. can, 30c.; 3 lb. can, 85c. (If by mail postage on above will be 16c. per lb. extra.) The following cannot be mailed; 10 lb. can, \$2.65; 20 lb. can, \$4.80.
WHALE OIL SOAP. Makes an excellent wash for bark. Price, 15c. per lb.; 2 lbs., 30c.; 5 lbs., 60c.; 25 lbs., and over at 10c. per lb.
X. L. ALL VAPORIZING COMPOUND. An English preparation for fumigating greenhouse. Bottle containing sufficient to fumigate 10,000 cubic feet, \$2.25; 20,000 cubic feet, \$4.00.
X. L. ALL LIQUID INSECTICIDE FOR SPRAYING. A nicotine preparation. Pint, 65c.; quart, \$1.00; ¼ gal., \$1.75; gal., \$3.50.

Winter is the Proper Time to Spray Trees, Bushes, etc.

A complete line of up-to-date Horse and Hand Power Spraying Pumps and other Spraying Instruments is described, illustrated and priced in Henderson's Implement Catalogue mailed on application.



HENDERSON'S HANDBOOK OF PLANTS AND GENERAL HORTICULTURE.

By PETER HENDERSON, 536 Pages. Profusely Illustrated. Price, post-paid, \$3.00.

THE standard American dictionary of plants, flowering, ornamental, economic, etc., including vegetables and fruits; in fact, a complete work on cultivated plant life. Everything is arranged alphabetically from *Aaron's Bear* to *Zygophyllum*; very complete descriptions are given, with full cultural instructions for everything of importance. A full list of popular names and all botanical terms are given; also a glossary of the technical terms used in describing plants. A monthly calendar of operations for the greenhouse and window garden, flower, fruit and kitchen garden, renders it valuable as a book of reference; in short, there is sufficient matter given on all gardening subjects to allow this book to be termed *The American Gardener's Dictionary*.

CONTENTS.

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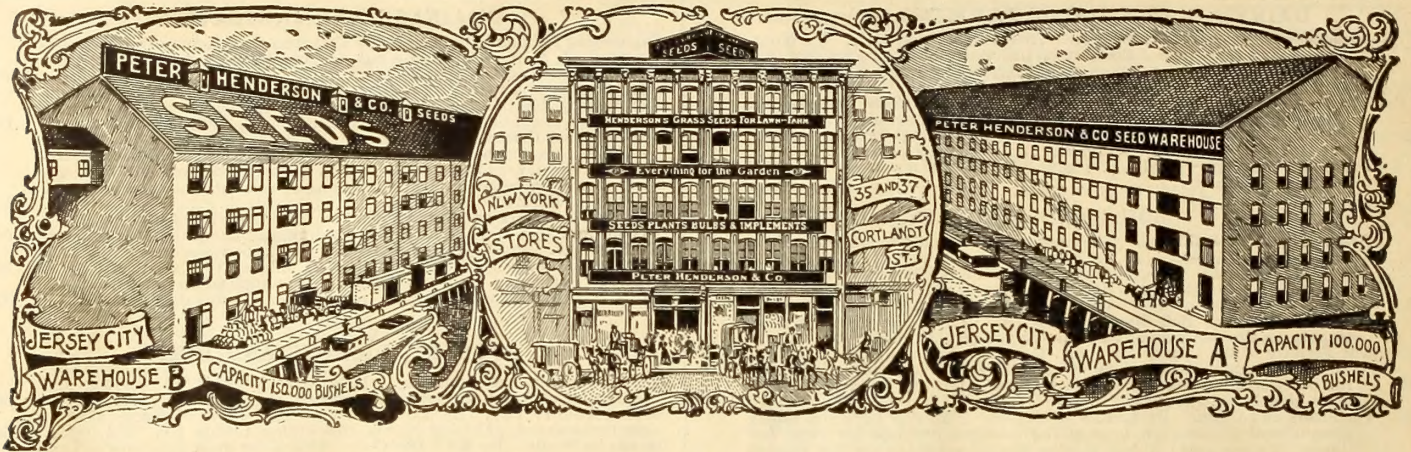
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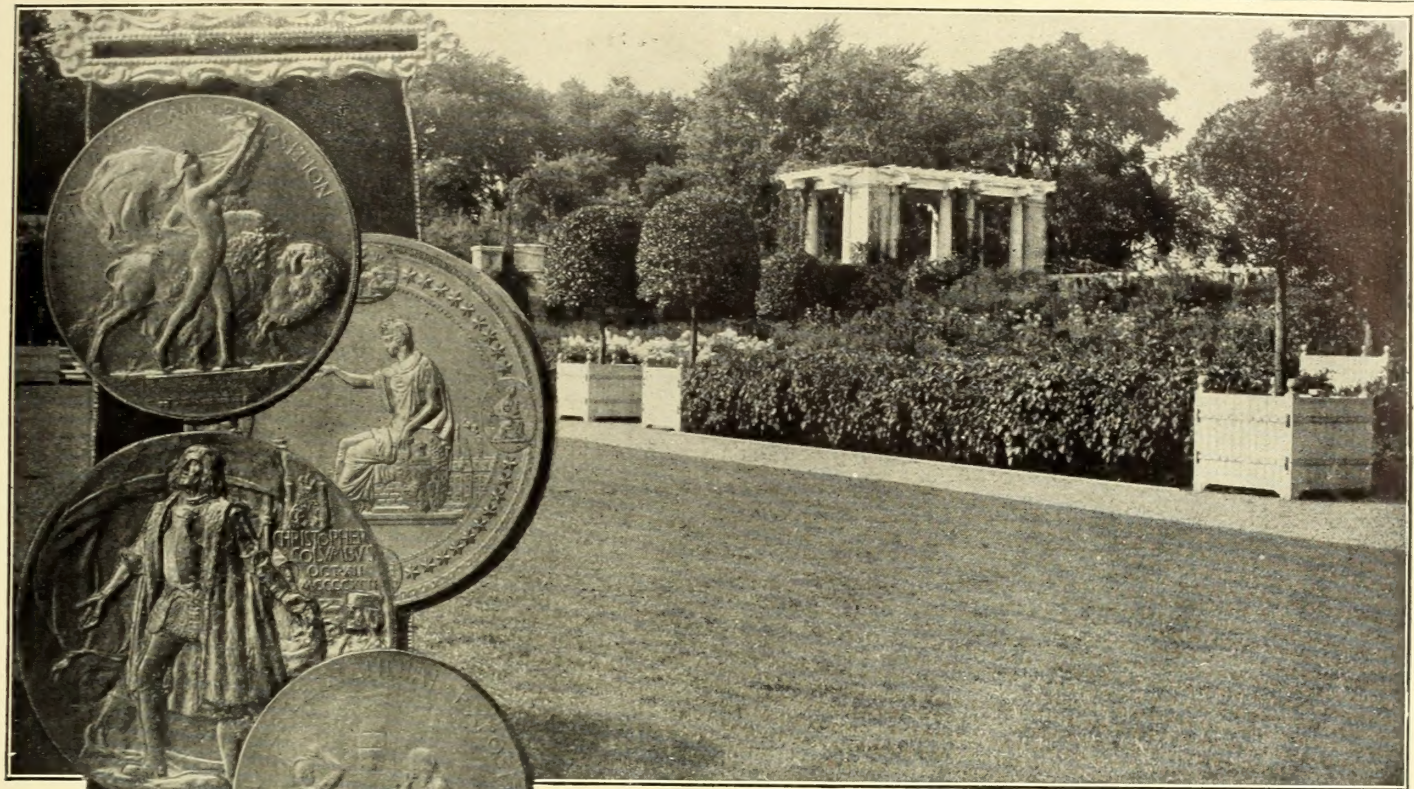
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